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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 1

DATE 4/7/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE EAST	Bit MD [ft]			
Report for	Bret Curtis	Rig Name	Precision 580	Depth TVD [ft]			
Contractor	Precision Drilling	Country	United States	Depth MD [ft]			
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	p.bradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]		Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Preparing To Spud	Rig Phone	228-731-4312

Bit Hydraulics			Operating Data			Drill String				Casing/ Liner /Open Hole							Ann intvl	AV [ft/min]	CV [ft/min]
Bit Size		[in]	ROP [ft/h]			Description	OD [in]	ID [in]	Length [ft]	Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%	DP		
Bit #	0		WOB [Klbs]														B.H.A		
Bit Model			TDS [rpm]														OH		
Jets		[ppg]	Rot.Wt. [lbs]																
TFA		[in²]	P/U [lbs]																
Jet-Vel		[ft/s]	S/O [lbs]																
Imp-Frc		[psi]	SPP [psi]																
Press. Loss		[psi]	SBP [psi]																
HHP		[hp]	TRQ [lbf-ft]																
H.S.I		[HSI]																	
Sys HPP		[hp]	KOP [ft]	0	0														
Sys HPP %		[%]	LP [ft]	0	0														

Time	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	24
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		[100ft²]

Volumes [bbl]	
Hole Fluid Volume	0
Active Volume	759
Reserve Volume	419
Other Volume	0
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	759
Volume Below Bit	0
Total system Volume	759
Previous Day Volume	0
Net Change	1,178
Total Fluid Volume Av	1,178

Pumps				
In Use	1	2	3	4
Model				
Type	Triplex			
Liner ID [in]	6.5	6.5	6.5	
STK Length [in]	12	12	12	
SPM	100	100	100	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.117	0.117	0.117	
gpm	491	491	491	
bbl / min	12	12	12	
Boost Pump [gpm]				
Total STK	300			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control							
API Screens					Hr	Int	New screen
Shaker 1	70	70	70	70		0	
Shaker 2	70	70	70	70		0	
Shaker 3	70	70	70	70		0	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]

Latest Survey Depth TVD [ft]

Azimuth [°]

Hole Inclination [°]

Formation / Basin

DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		WATER	WATER	WATER	WATER		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From							
Time Sample Taken							
Depth Time Sample	(ft)						
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)						
Sample Temperature	(°F)						
Fluid Weight	(ppg)						
Funnel Viscosity	(sec/qt)						
Rheology Temp	(°F)						
600 RPM	(Fann °)						
300 RPM	(Fann °)						
200 RPM	(Fann °)						
100 RPM	(Fann °)						
6 RPM	(Fann °)						
3 RPM	(Fann °)						
Plastic Vis.	(cp)						
Yield Point	(lbf/100ft²)						
GEL 10 Sec	(lbf/100ft²)						
GEL 10 Min	(lbf/100ft²)						
GEL 30 Min	(lbf/100ft²)						
LSR YP	(lbf/100ft²)						
API Filtrate							
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)						
OIL	(%)						
Solids	(%)						
Corrected Solids	(%)						
Avg. S.G. of Cor. Solids	(S.G)						
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH							
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)						
Hardness Ca^{++}	(mg/L)						
LGS	(S.G)(%)(lb/bbl)	2.6	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Bentonite	(%)(lb/bbl)						
Lime Content	(lb/bbl)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	1,178		

Daily Additions	1,178	Daily Losses	
Interval Additions	1,178	Interval Losses	
Cumulative Additions	1,178	Cumulative Losses	

Active [bbl]	Reserve [bbl]	Other [bbl]
759	419	0

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
Act	759										
Slug	83										
Prem	336										

Treatment Recommendations & Remarks

Received Pallet Material, fresh water and Barite. Dressed out the shakers with 70's

Operations Summary

Prepared the Rig to spud Glade EAST.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 10

DATE 5/6/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Bret	Well Name	GLADE EAST	Bit MD [ft]	8,720		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	8,713		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	8,720		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	169	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	6	
Bit Model	Ulterra	
Jets	7 x 13	[ppg]
TFA	0.907	[in²]
Jet-Vel	284.9	[ft/s]
Imp-Frc	1,140.72	[psi]
Press. Loss		[psi]
HHP	308	[hp]
H.S.I	2.6	[HSI]
Sys HPP	2,324	[hp]
Sys HPP %	13.2	[%]

Operating Data

ROP [ft/h]	97	
WOB [Klbs]	55	
TDS [rpm]	47	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	4,944	
SBP [psi]	0	
TRQ [lbf-ft]	18,400	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	7,026
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	460
8" DC	8.0	2.875	185
BHA	8.25	3.5	100

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	8,720	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	147.23	217.7
B.H.A	240.84	267.11
OH	240.84	267.11

Time	Hr
Rotating	4
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	8
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	9.71	[ppg]
ECD @ Bit TVD	9.71	[ppg]
ECD @ Shoe	9.7	[ppg]
CCI	0.13	
Tau 0	6.4	[100ft²]
FIT(EMW)	18	[ppg]

Circulation

	Min	STK
Surface To Bit	7.21	212.91
Bottom`s Up	55.24	957.45
Surface To Surface	62.44	170.36
Total Circulation	98.57	259.97
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 8,720

Latest Survey Depth TVD [ft]: 8,713

Azimuth [°]: 216.54

Hole Inclination [°]: 4

Formation / Basin: DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,198
Active Volume	699
Reserve Volume	632
Other Volume	740
Annulus Volume	1,059.7
Drillstring Fluid Volume	138.3
Total Circulating Volume	1,897
Volume Below Bit	0
Total system Volume	1,897
Previous Day Volume	3,330.7
Net Change	-61.6
Total Fluid Volume Av	2,529

Pumps

	1	2	3	4
In Use				
Model	Triplex			
Type				
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]	806			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	12	90	
Shaker 2	170	170	170	170	12	90	
Shaker 3	170	170	170	170	12	90	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								4	
Centrifuge 2								4	

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS					
Salt Type	$CaCl_2$					
Sample From	**Suction**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**8,720**					
Flow Line Temp (°F)	157					
B.H.C. Temp (°F)	218					
Sample Temperature (°F)	141					
Fluid Weight (ppg)	**9.6**				8.6	10
Funnel Viscosity (sec/qt)	**45**					
Rheology Temp (°F)	150					
600 RPM (Fann °)	34					
300 RPM (Fann °)	21					
200 RPM (Fann °)	16					
100 RPM (Fann °)	10					
6 RPM (Fann °)	4				4	8
3 RPM (Fann °)	5				3	5
Plastic Vis. (cp)	**13**				10	20
Yield Point (lbf/100ft²)	**8**				10	16
GEL 10 Sec (lbf/100ft²)	5					
GEL 10 Min (lbf/100ft²)	9					
GEL 30 Min (lbf/100ft²)	10					
LSR YP (lbf/100ft²)	6					
HPHT Temperature (°F)	250					
HPHT Pressure (psi)	500					
HPHT Filtrate (mL/30min)	**9.8**					15
Cake HPHT (1/32 in)	3					
OIL S.G. (S.G)	0.79					
Synthetic (%)	64.5					
Water (%)	**23**					
Solids (%)	**12.5**					
Corrected Solids (%)	10.8					
Avg. S.G. of Cor. Solids (S.G)	3.19					
Electrical Stability (V)	**391**				400	700
POM (Vsa) (mL)	3.8					
VSN (0.282N)	4.3					
Excess Lime (lb/bbl)	**4.92**				4	
Clom (mg/L)	43,000					
CaClom (mg/L)	67,510					
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	**226,917**					
O / W Ratio	**73.7 / 26.3**	/	/	/	70/30	80/20
LGS (S.G)(%)(lb/bbl)	2.6 **6.5** 59.3					8
HGS (S.G)(%)(lb/bbl)	4.1 **4.2** 60.9					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	10	Evaporation	24
Chemicals	12.5	Centrifuge	14
Weighting Material	13.9	Coating	60.1
Daily Additions	36.5	Daily Losses	98.1
Interval Additions	3,343.1	Interval Losses	814.1
Cumulative Additions	5,670.2	Cumulative Losses	2,401.1

Active [bbl] 699				Reserve [bbl] 632				Other [bbl] 740					
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	5		SB 4	156										
TT 2	5		SB 5											
PILL	26		WBM	740										
ACT	663													
PRE	192													
SB 1	108													
SB 2	45													
SB 3	131													

Treatment Recommendations & Remarks

TOURLY TREATMENT:

NeoFlow – 4 sec/qt (5.4 bbls/hr)
- Lime (Alkalinity) – 50 sacks
- Calcium Chloride (Salinity) – 50 sacks
- OptiTrol Sacks (HTHP) – 2 sacks
- OptiVert (Emulsifier) – 1/2 tote
- TeroCoat (Wetting Agent) – 1 drum
- TeroMod (Rheology) - 1 drum
- TeroVis CF (Rheology) - 8 buckets

Operations Summary

Pick up new BHA and trip in hole.
Drilling ahead at 8,720' at report time.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 10

DATE 5/6/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Bret	Well Name	GLADE EAST	Bit MD [ft]	9,210		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	8,713		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	9,210		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	659	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling Ahead	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	6	
Bit Model	Ulterra	
Jets	7 x 13	[ppg]
TFA	0.907	[in²]
Jet-Vel	284.9	[ft/s]
Imp-Frc	1,176.368	[psi]
Press. Loss		[psi]
HHP	317	[hp]
H.S.I	2.7	[HSI]
Sys HPP	2,324	[hp]
Sys HPP %	13.7	[%]

Operating Data

ROP [ft/h]	23	
WOB [Klbs]	55	
TDS [rpm]	47	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	4,944	
SBP [psi]	0	
TRQ [lbf-ft]	18,400	
KOP [ft] 0	0	
LP [ft] 0	0	

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	7,516
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	460
8" DC	8.0	2.875	185
BHA	8.25	3.5	100

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	9,210	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	147.23	211.7
B.H.A	240.84	261.85
OH	240.84	261.85

Time	Hr
Rotating	15.25
Sliding	
Wait On Weather	
Rig Up/Service	5.5
Reaming	
Circulating	
Tripping	3.25
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	9.98	[ppg]
ECD @ Bit TVD	9.98	[ppg]
ECD @ Shoe	9.97	[ppg]
CCI	0.43	
Tau 0	3.2	[100ft²]
FIT(EMW)	18	[ppg]

Circulation	Min	STK
Surface To Bit	7.66	352.18
Bottom`s Up	58.34	910.06
Surface To Surface	66	262.24
Total Circulation	02.44	447.87
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,266.2
Active Volume	655
Reserve Volume	632
Other Volume	740
Annulus Volume	1,119.2
Drillstring Fluid Volume	147
Total Circulating Volume	1,921.2
Volume Below Bit	0
Total system Volume	1,921.2
Previous Day Volume	3,330.7
Net Change	-37.4
Total Fluid Volume Av	2,553.2

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]	806			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	12	90	
Shaker 2	170	170	170	170	12	90	
Shaker 3	170	170	170	170	12	90	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								4
Centrifuge 2								4

Optional

Azimuth [°]	216.54
Hole Inclination [°]	4
Formation / Basin	DJ Basin

Latest Survey Depth MD [ft]	9,210
Latest Survey Depth TVD [ft]	8,713

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**		**Suction**			
Time Sample Taken		05:00		15:00			
Depth Time Sample	(ft)	**8,720**		**9,164**			
Flow Line Temp	(°F)	157		178			
B.H.C. Temp	(°F)	218		227			
Sample Temperature	(°F)	141		155			
Fluid Weight	(ppg)	**9.6**		**9.9**		8.6	10
Funnel Viscosity	(sec/qt)	**45**		**42**			
Rheology Temp	(°F)	150		150			
600 RPM	(Fann °)	34		35			
300 RPM	(Fann °)	21		22			
200 RPM	(Fann °)	16		16			
100 RPM	(Fann °)	10		10			
6 RPM	(Fann °)	5		5		4	8
3 RPM	(Fann °)	4		4		3	5
Plastic Vis.	(cp)	**13**		**13**		10	20
Yield Point	(lbf/100ft²)	**8**		**9**		10	16
GEL 10 Sec	(lbf/100ft²)	5		5			
GEL 10 Min	(lbf/100ft²)	9		9			
GEL 30 Min	(lbf/100ft²)	10		10			
LSR YP	(lbf/100ft²)	6		3			
HPHT Temperature	(°F)	250		250			
HPHT Pressure	(psi)	500		500			
HPHT Filtrate	(mL/30min)	**9.8**		**10**			15
Cake HPHT	(1/32 in)	3		3			
OIL S.G.	(S.G)	0.79		0.79			
Synthetic	(%)	64.5		64			
Water	(%)	**23**		**23**			
Solids	(%)	**12.5**		**13**			
Corrected Solids	(%)	10.8		11.3			
Avg. S.G. of Cor. Solids	(S.G)	3.19		3.4			
Electrical Stability	(V)	**391**		**401**		400	700
POM (Vsa)	(mL)	3.8		3.8			
VSN	(0.282N)	4.3		4.3			
Excess Lime	(lb/bbl)	**4.92**		**4.92**		4	
Clom	(mg/L)	43,000		43,000			
CaClom	(mg/L)	67,510		67,510			
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**226,917**		**226,917**			
O / W Ratio		**73.7 / 26.3**	/	**73.6 / 26.4**	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **6.5** 59.3		2.6 **5.2** 47.6			8
HGS	(S.G)(%)(lb/bbl)	4.1 **4.2** 60.9		4.1 **6** 86.7			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	40	Evaporation	24
Chemicals	19	Centrifuge	14
Weighting Material	34.8	Coating	93.2
Daily Additions	93.8	Daily Losses	131.2
Interval Additions	3,400.4	Interval Losses	847.2
Cumulative Additions	5,727.5	Cumulative Losses	2,434.2

Active [bbl]			Reserve [bbl]						Other [bbl]			
655			632						740			
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	
TT 1	43		SB 4	156								
TT 2	43		SB 5									
PILL	48		WBM	740								
ACT	521											
PRE	192											
SB 1	108											
SB 2	45											
SB 3	131											

Treatment Recommendations & Remarks

NeoFlow – 4 sec/qt (5.4 bbls/hr) Water – 10 sec/qt (2 bbls/hr)
- Lime (Alkalinity) and Calcium Chloride (Salinity) – 50 sacks each
- OptiTrol Sacks (HTHP) – 2 sacks
- OptiVert (Emulsifier) – 1/2 tote
- TeroCoat (Wetting Agent) – 1 drum
- TeroMod (Rheology) - 1 drum / TeroVis CF (Rheology) - 8 buckets

HIGH VIS SWEEPS: IF REQUESTED
- Mud – 60 bbls
- Water – 15 bbls
- TeroMod (Rheology) – 1/2 drum / TeroVis CF (Rheology) - 1 bucket

Operations Summary

Night: Continued to rack back GHA and pick up new BHA. The BHA was TIH to 8,556' and drilling operations began. Drilling ahead to ~8780' at tour change.

Day: Continued to drill ahead t/ 9210'. (MW was raised to 9.9 ppg APCO)

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 11

DATE 5/7/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Bret	Well Name	GLADE EAST	Bit MD [ft]	9,416		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	9,408		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	9,416		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	206	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drill / Slide	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	6	
Bit Model	Ulterra	
Jets	7 x 13	[ppg]
TFA	0.907	[in²]
Jet-Vel	284.9	[ft/s]
Imp-Frc	1,176.368	[psi]
Press. Loss		[psi]
HHP	317	[hp]
H.S.I	2.7	[HSI]
Sys HPP	2,285	[hp]
Sys HPP %	13.9	[%]

Operating Data

ROP [ft/h]	17	
WOB [Klbs]	73	
TDS [rpm]	60	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	4,861	
SBP [psi]	0	
TRQ [lbf-ft]	18	
KOP [ft] 0	0	
LP [ft] 0	0	

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	7,722
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	460
8" DC	8.0	2.875	185
BHA	8.25	3.5	100

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	9,416	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	147.23	214.71
B.H.A	240.84	265.58
OH	240.84	265.58

Time	Hr
Rotating	12
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	9.98	[ppg]
ECD @ Bit TVD	9.98	[ppg]
ECD @ Shoe	9.97	[ppg]
CCI	0.33	
Tau 0	3.2	[100ft²]

Circulation	Min	STK
Surface To Bit	7.85	410.74
Bottom`s Up	59.64	310.54
Surface To Surface	67.5	721.28
Total Circulation	01.64	202.81
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,294.9
Active Volume	626.3
Reserve Volume	632
Other Volume	740
Annulus Volume	1,144.2
Drillstring Fluid Volume	150.6
Total Circulating Volume	1,921.2
Volume Below Bit	0
Total system Volume	1,921.2
Previous Day Volume	3,293.2
Net Change	0
Total Fluid Volume Av	2,581.9

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]	806			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	24	114	
Shaker 2	170	170	170	170	24	114	
Shaker 3	170	170	170	170	24	114	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								

Optional

Latest Survey Depth MD [ft]	9,416
Latest Survey Depth TVD [ft]	9,408
Azimuth [°]	220.11
Hole Inclination [°]	2.55
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	**9,413**					
Flow Line Temp	(°F)	160					
B.H.C. Temp	(°F)	326					
Sample Temperature	(°F)	144					
Fluid Weight	(ppg)	**9.9**				8.6	10
Funnel Viscosity	(sec/qt)	**44**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	36					
300 RPM	(Fann °)	22					
200 RPM	(Fann °)	16					
100 RPM	(Fann °)	11					
6 RPM	(Fann °)	5				4	8
3 RPM	(Fann °)	4				3	5
Plastic Vis.	(cp)	**14**				10	20
Yield Point	(lbf/100ft²)	**8**				10	16
GEL 10 Sec	(lbf/100ft²)	6					
GEL 10 Min	(lbf/100ft²)	9					
GEL 30 Min	(lbf/100ft²)	12					
LSR YP	(lbf/100ft²)	3					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
HPHT Filtrate	(mL/30min)	**10**					15
Cake HPHT	(1/32 in)	3					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	64					
Water	(%)	**21.5**					
Solids	(%)	**14.5**					
Corrected Solids	(%)	13					
Avg. S.G. of Cor. Solids	(S.G)	3.13					
Electrical Stability	(V)	**400**				400	700
POM (Vsa)	(mL)	4.3					
VSN	(0.282N)	3.8					
Excess Lime	(lb/bbl)	**5.57**				4	
Clom	(mg/L)	38,000					
CaClom	(mg/L)	59,660					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**217,214**					
O / W Ratio		**74.9 / 25.1**	/	/	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **8.4** 76.3	2.6	2.6	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **4.6** 65.9	4.1	4.1	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily

Daily Additions		Daily Losses	
Interval Additions	3,400.4	Interval Losses	847.2
Cumulative Additions	5,727.5	Cumulative Losses	2,434.2

Active [bbl]			Reserve [bbl]			Other [bbl]		
626.3			632			740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	43		SB 4	156				
TT 2	43		SB 5					
PILL	48		WBM	740				
ACT	521							
PRE	192							
SB 1	108							
SB 2	45							
SB 3	131							

Protected Data

Treatment Recommendations & Remarks

NeoFlow – 4 sec/qt (5.4 bbls/hr) Water – 10 sec/qt (2 bbls/hr)
- Lime (Alkalinity) and Calcium Chloride (Salinity) – 50 sacks each
- OptiTrol Sacks (HTHP) – 2 sacks
- OptiVert (Emulsifier) – 1/2 tote
- TeroCoat (Wetting Agent) – 1 drum
- TeroMod (Rheology) - 1 drum / TeroVis CF (Rheology) - 8 buckets

HIGH VIS SWEEPS: IF REQUESTED
- Mud – 60 bbls
- Water – 15 bbls
- TeroMod (Rheology) – 1/2 drum / TeroVis CF (Rheology) - 1 bucket

Operations Summary

Night: Continued Drill / Slide operations to ~9,416' at tour change. (Average ROP: ~17 fph)

Days: Continued Drill/ Slide operations to x,xxx'

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 11

DATE 5/7/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	0		
Report for	Steve Martinez	Rig Name	Precision 580	Depth TVD [ft]	9,408		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	9,447		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	237	Email 2	
		Surv/Abs/Mer	/	Rig Activity	RIH w/ BHA	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	6	
Bit Model	Ulterra	
Jets	7 x 13	[ppg]
TFA	0.907	[in²]
Jet-Vel	284.9	[ft/s]
Imp-Frc	1,176.368	[psi]
Press. Loss		[psi]
HHP	317	[hp]
H.S.I	2.7	[HSI]
Sys HPP	2,285	[hp]
Sys HPP %	13.9	[%]

Operating Data

ROP [ft/h]	17	
WOB [Klbs]	73	
TDS [rpm]	60	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	4,861	
SBP [psi]	0	
TRQ [lbf-ft]	18	
KOP [ft] 0	0	
LP [ft] 0	0	

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	0
HWDP	5.0	3.0	0
6.5" DC	6.5	2.375	0
8" DC	8.0	2.875	0
BHA	8.25	3.5	0

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	9,447	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	147.23	214.71
B.H.A	240.84	265.58
OH	240.84	265.58

Time	Hr
Rotating	13.75
Sliding	
Wait On Weather	
Rig Up/Service	3
Reaming	
Circulating	0.75
Tripping	6.5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	9.98	[ppg]
ECD @ Bit TVD	9.98	[ppg]
ECD @ Shoe	9.97	[ppg]
CCI	0.33	
Tau 0	3.2	[100ft²]

Circulation	Min	STK
Surface To Bit	7.85	410.74
Bottom`s Up	59.64	310.54
Surface To Surface	67.5	721.28
Total Circulation	01.64	202.81
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,396.3
Active Volume	657.9
Reserve Volume	532
Other Volume	740
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	657.9
Volume Below Bit	1,396.3
Total system Volume	2,054.3
Previous Day Volume	3,293.2
Net Change	33
Total Fluid Volume Av	2,586.3

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]	806			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	18.5	108.5	
Shaker 2	170	170	170	170	18.5	108.5	
Shaker 3	170	170	170	170	18.5	108.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								18.5
Centrifuge 2								

Optional

Latest Survey Depth MD [ft]	9,447
Latest Survey Depth TVD [ft]	9,408
Azimuth [°]	220.11
Hole Inclination [°]	2.55
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**		**Suction**			
Time Sample Taken		05:00		15:00			
Depth Time Sample	(ft)	**9,413**		**9,447**			
Flow Line Temp	(°F)	187					
B.H.C. Temp	(°F)	226		226			
Sample Temperature	(°F)	144		144			
Fluid Weight	(ppg)	**9.9**		**9.9**		8.6	10
Funnel Viscosity	(sec/qt)	**44**		**45**			
Rheology Temp	(°F)	150		150			
600 RPM	(Fann °)	36		35			
300 RPM	(Fann °)	22		22			
200 RPM	(Fann °)	16		15			
100 RPM	(Fann °)	11		10			
6 RPM	(Fann °)	5		4		4	8
3 RPM	(Fann °)	4		3		3	5
Plastic Vis.	(cp)	**14**		**13**		10	20
Yield Point	(lbf/100ft²)	**8**		**9**		10	16
GEL 10 Sec	(lbf/100ft²)	6		5			
GEL 10 Min	(lbf/100ft²)	9		8			
GEL 30 Min	(lbf/100ft²)	12		11			
LSR YP	(lbf/100ft²)	3		2			
HPHT Temperature	(°F)	250		25			
HPHT Pressure	(psi)	500		500			
HPHT Filtrate	(mL/30min)	**10**		**10**			15
Cake HPHT	(1/32 in)	3		3			
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	64		64			
Water	(%)	**21.5**		**21.5**			
Solids	(%)	**14.5**		**14.5**			
Corrected Solids	(%)	13		13			
Avg. S.G. of Cor. Solids	(S.G)	3.13		3.13			
Electrical Stability	(V)	**400**		**391**		400	700
POM (Vsa)	(mL)	4.3		4.3			
VSN	(0.282N)	3.8		3.8			
Excess Lime	(lb/bbl)	**5.57**		**5.57**		4	
Clom	(mg/L)	38,000		38,000			
CaClom	(mg/L)	59,660		59,660			
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**217,214**		**217,214**			
O / W Ratio		**74.9 / 25.1**	/	**74.9 / 25.1**	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **8.4** 76.3	2.6	2.6 **8.4** 76.3	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **4.6** 65.9	4.1	4.1 **4.6** 65.9	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	102	Evaporation	74
Chemicals	10.7	Centrifuge	12
Weighting Material	26.5	Coating	20.2
Daily Additions	139.2	Daily Losses	106.2
Interval Additions	3,539.7	Interval Losses	953.4
Cumulative Additions	5,866.7	Cumulative Losses	2,540.4

Active [bbl]			Reserve [bbl]			Other [bbl]		
657.9			532			740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	12		SB 4	27				
TT 2	12		SB 5	27				
PILL	36		WBM	740				
ACT	598							
PRE	192							
SB 1	243							
SB 2	16							
SB 3	27							

Treatment Recommendations & Remarks

NeoFlow – 4 sec/qt (5.4 bbls/hr) Water – 10 sec/qt (2 bbls/hr)
- Lime (Alkalinity) and Calcium Chloride (Salinity) – 50 sacks each
- OptiTrol Sacks (HTHP) – 2 sacks
- OptiVert (Emulsifier) – 1/2 tote
- TeroCoat (Wetting Agent) – 1 drum
- TeroMod (Rheology) - 1 drum / TeroVis CF (Rheology) - 8 buckets

HIGH VIS SWEEPS: IF REQUESTED
- Mud – 60 bbls
- Water – 15 bbls
- TeroMod (Rheology) – 1/2 drum / TeroVis CF (Rheology) - 1 bucket

Operations Summary

Night: Continued Drill / Slide operations to ~9,416' at tour change. (Average ROP: ~17 fph)

Days: Continued Drill/ Slide operations to 9447'. At this time the decision was made to POOH due to low ROP. A slug was pumped and the BHA was pulled out of the hole. The new BHA was P/U and RIH. RIH with new BHA at report time.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 12

DATE 5/8/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	9,670		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	9,658		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	9,670		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	223	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling / Slide	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	7	
Bit Model	Ulterra	
Jets	3 x 14, 6 x 12	[ppg]
TFA	1.114	[in²]
Jet-Vel	232.1	[ft/s]
Imp-Frc	958.432	[psi]
Press. Loss		[psi]
HHP	211	[hp]
H.S.I	1.8	[HSI]
Sys HPP	2,162	[hp]
Sys HPP %	9.7	[%]

Operating Data

ROP [ft/h]	20	
WOB [Klbs]		
TDS [rpm]	60	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	4,600	
SBP [psi]	0	
TRQ [lbf-ft]	17	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	7,981
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	460
8" DC	8.0	2.875	185
BHA	8.25	3.5	95

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	9,670	

Ann intvl

Ann intvl	AV [ft/min]	CV [ft/min]
DP	147.23	193.26
B.H.A	240.84	246.84
OH	240.84	246.84

Time

Time	Hr
Rotating	7.5
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	4.5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	9.97	[ppg]
ECD @ Bit TVD	9.97	[ppg]
ECD @ Shoe	9.96	[ppg]
CCI	0.41	
Tau 0	2.1	[100ft²]

Circulation

	Min	STK
Surface To Bit	8.09	2,483.4
Bottom`s Up	61.26	8,807.7
Surface To Surface	69.35	291.09
Total Circulation	03.65	820.63
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]	9,670
Latest Survey Depth TVD [ft]	9,658
Azimuth [°]	220.11
Hole Inclination [°]	2.55
Formation / Basin	DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,330.5
Active Volume	723.8
Reserve Volume	532
Other Volume	740
Annulus Volume	1,175.3
Drillstring Fluid Volume	155.2
Total Circulating Volume	2,054.3
Volume Below Bit	0
Total system Volume	2,054.3
Previous Day Volume	3,326.3
Net Change	0
Total Fluid Volume Av	2,520.5

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]	806			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	19.5	128	
Shaker 2	170	170	170	170	19.5	128	
Shaker 3	170	170	170	170	19.5	128	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								19.5	
Centrifuge 2								7.5	

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**					
Time Sample Taken		04:30					
Depth Time Sample	(ft)	**9,635**					
Flow Line Temp	(°F)	188					
B.H.C. Temp	(°F)	234					
Sample Temperature	(°F)	140					
Fluid Weight	(ppg)	**9.9**				8.6	10
Funnel Viscosity	(sec/qt)	**44**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	36					
300 RPM	(Fann °)	22					
200 RPM	(Fann °)	16					
100 RPM	(Fann °)	11					
6 RPM	(Fann °)	4				4	8
3 RPM	(Fann °)	3				3	5
Plastic Vis.	(cp)	**14**				10	20
Yield Point	(lbf/100ft²)	**8**				10	16
GEL 10 Sec	(lbf/100ft²)	5					
GEL 10 Min	(lbf/100ft²)	11					
GEL 30 Min	(lbf/100ft²)	13					
LSR YP	(lbf/100ft²)	2					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
HPHT Filtrate	(mL/30min)	**8**					15
Cake HPHT	(1/32 in)	3					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	65					
Water	(%)	**21.5**					
Solids	(%)	**13.5**					
Corrected Solids	(%)	12.1					
Avg. S.G. of Cor. Solids	(S.G)	3.33					
Electrical Stability	(V)	**343**				400	700
POM (Vsa)	(mL)	4.3					
VSN	(0.282N)	3.4					
Excess Lime	(lb/bbl)	**5.57**				4	
Clom	(mg/L)	34,000					
CaClom	(mg/L)	53,380					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**198,897**					
O / W Ratio		**75.1 / 24.9**	/	/	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **6.2** 56.8	2.6	2.6	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **5.9** 84.9	4.1	4.1	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily

Daily Additions	
Interval Additions	3,539.7
Cumulative Additions	5,866.7

Daily Losses	
Interval Losses	953.4
Cumulative Losses	2,540.4

Active [bbl]			Reserve [bbl]			Other [bbl]		
723.8			532			740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	12		SB 4	27				
TT 2	12		SB 5	27				
PILL	36		WBM	740				
ACT	598							
PRE	192							
SB 1	243							
SB 2	16							
SB 3	27							

Treatment Recommendations & Remarks

NeoFlow – 4 sec/qt (5.4 bbls/hr) Water – 10 sec/qt (2 bbls/hr)
•Lime (Alkalinity) and Calcium Chloride (Salinity) – 50 sacks each
•OptiTrol Sacks (HTHP) – 2 sacks
•OptiVert (Emulsifier) – 1/2 tote
•TeroCoat (Wetting Agent) – 1 drum
•TeroMod (Rheology) - 1 drum / TeroVis CF (Rheology) - 8 buckets
HIGH VIS SWEEPS: IF REQUESTED
•Mud – 60 bbls
•Water – 15 bbls
•TeroMod (Rheology) – 1/2 drum / TeroVis CF (Rheology) - 1 bucket

Operations Summary

Night: Continued to TIH to 9447' with no issues and drilling operations began.
Drilled / Slide to 9677' at tour change.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

*The information in this report is based on our experience and represents our best judgment in the matter and is intended to be helpful, but we cannot assume responsibility for any loss or accident that may result from its use. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents covering any materials or uses

This document may contain business sensitive, trade secrets, proprietary, or otherwise confidential information that is exempt from public disclosure. Such information shall be used or disclosed only for evaluation purposes or in accordance with financial assistance between the submitter and the Government.

NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 12

DATE 5/8/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	9,720		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	9,688		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	9,720		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	273	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling / Slide	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	7	
Bit Model	Ulterra	
Jets	3 x 14, 6 x 12	[ppg]
TFA	1.114	[in²]
Jet-Vel	232.1	[ft/s]
Imp-Frc	982.635	[psi]
Press. Loss		[psi]
HHP	216	[hp]
H.S.I	1.8	[HSI]
Sys HPP	2,398	[hp]
Sys HPP %	9	[%]

Operating Data

ROP [ft/h]	20	
WOB [Klbs]		
TDS [rpm]	25	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	5,100	
SBP [psi]	0	
TRQ [lbf-ft]	12	
KOP [ft] 0	0	
LP [ft] 0	0	

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	8,031
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	460
8" DC	8.0	2.875	185
BHA	8.25	3.5	95

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	9,720	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	147.23	188.38
B.H.A	240.84	246.17
OH	240.84	246.17

Time	Hr
Rotating	11.75
Sliding	
Wait On Weather	
Rig Up/Service	1.25
Reaming	
Circulating	6.5
Tripping	4.5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	10.22	[ppg]
ECD @ Bit TVD	10.22	[ppg]
ECD @ Shoe	10.21	[ppg]
CCI	0.41	
Tau 0	2.1	100ft²

Circulation	Min	STK
Surface To Bit	8.12	493.06
Bottom`s Up	61.48	873.79
Surface To Surface	69.6	366.86
Total Circulation	103.9	896.39
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,337.5
Active Volume	798
Reserve Volume	532
Other Volume	740
Annulus Volume	1,181.4
Drillstring Fluid Volume	156.1
Total Circulating Volume	2,135.5
Volume Below Bit	0
Total system Volume	2,135.5
Previous Day Volume	3,326.3
Net Change	81.2
Total Fluid Volume Av	2,667.5

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]	806			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	19.5	128	
Shaker 2	170	170	170	170	19.5	128	
Shaker 3	170	170	170	170	19.5	128	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								19.5
Centrifuge 2								7.5

Optional

Azimuth [°]	220.11
Hole Inclination [°]	2.55
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**	**Flow Line**	**Flow Line**	**Suction**		
Time Sample Taken		04:30	10:00	15:30	14:40		
Depth Time Sample	(ft)	**9,635**	**9,704**	**9,704**	**9,704**		
Flow Line Temp	(°F)	188	188	188	185		
B.H.C. Temp	(°F)	234	234	234	234		
Sample Temperature	(°F)	140	188	155	140		
Fluid Weight	(ppg)	**9.9**	**9.85**	**9.65**	**10.15**	8.6	10
Funnel Viscosity	(sec/qt)	**44**		**50**	**48**		
Rheology Temp	(°F)	150		150	150		
600 RPM	(Fann °)	36		40	40		
300 RPM	(Fann °)	22		24	24		
200 RPM	(Fann °)	16		18	18		
100 RPM	(Fann °)	11		11	11		
6 RPM	(Fann °)	4		4	4	4	8
3 RPM	(Fann °)	3		3	3	3	5
Plastic Vis.	(cp)	**14**		**16**	**16**	10	20
Yield Point	(lbf/100ft²)	**8**		**8**	**8**	10	16
GEL 10 Sec	(lbf/100ft²)	5		6	6		
GEL 10 Min	(lbf/100ft²)	11		12	12		
GEL 30 Min	(lbf/100ft²)	13		14	14		
LSR YP	(lbf/100ft²)	2		2	2		
HPHT Temperature	(°F)	250		250	250		
HPHT Pressure	(psi)	500		500	500		
HPHT Filtrate	(mL/30min)	**8**		**8**	**8**		15
Cake HPHT	(1/32 in)	3		3	3		
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	65	60	61	60		
Water	(%)	**21.5**	**27**	**27**	**26**		
Solids	(%)	**13.5**	**13**	**12**	**14**		
Corrected Solids	(%)	12.1	11.7	10.7	12.7		
Avg. S.G. of Cor. Solids	(S.G)	3.33	3.28	3.29	3.39		
Electrical Stability	(V)	**343**	**304**	**383**	**343**	400	700
POM (Vsa)	(mL)	4.3	4.1	4.1	4.1		
VSN	(0.282N)	3.4	3.3	3.2	3.3		
Excess Lime	(lb/bbl)	**5.57**	**5.31**	**5.31**	**5.31**	4	
Clom	(mg/L)	34,000	33,000	32,000	33,000		
CaClom	(mg/L)	53,380	51,810	50,240	51,810		
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**198,897**	**160,996**	**156,882**	**166,159**		
O / W Ratio		**75.1 / 24.9**	**69 / 31**	**69.3 / 30.7**	**69.8 / 30.2**	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **6.2** 56.8	2.6 **6.4** 58	2.6 **5.8** 52.5	2.6 **6** 54.9		8
HGS	(S.G)(%)(lb/bbl)	4.1 **5.9** 84.9	4.1 **5.3** 76.7	4.1 **5** 71.6	4.1 **6.7** 95.9		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Formation / Water Influx	30	Evaporation	77
Base Fluid / Lubricant	36.1	Centrifuge	10
Chemicals	20.1	Coating	40
Weighting Material	122.1		
Daily Additions	208.2	Daily Losses	127
Interval Additions	3,747.9	Interval Losses	1,080.4
Cumulative Additions	6,074.9	Cumulative Losses	2,667.4

Active [bbl]			Reserve [bbl]						Other [bbl]			
798			532						740			
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	
TT 1	12		SB 4	27								
TT 2	12		SB 5	27								
PILL	34		WBM	740								
ACT	740											
PRE	192											
SB 1	243											
SB 2	16											
SB 3	27											

Treatment Recommendations & Remarks

NeoFlow – 7 sec/qt (3 bbls/hr) Water – 10 sec/qt (2 bbls/hr)
•Lime (Alkalinity) and Calcium Chloride (Salinity) – 50 sacks each
•OptiTrol Sacks (HTHP) – 2 sacks
•OptiVert (Emulsifier) – 1/2 tote
•TeroCoat (Wetting Agent) – 1 drum
•TeroMod (Rheology) - 1 drum / TeroVis CF (Rheology) - 8 buckets
HIGH VIS SWEEPS: IF REQUESTED
•Mud – 60 bbls
•Water – 15 bbls
•TeroMod (Rheology) – 1/2 drum / TeroVis CF (Rheology) - 1 bucket
(Note: Daily cost reflects mostly transportation of Barite and Barite useage

Operations Summary

Night: Continued to TIH to 9447' with no issues and drilling operations began. Drilled / Slide to 9677' at tour change.
Day: Continued to drill / slide to 9704'. At this point a slight can was noticed, the well was shut in and pressures where monitored. The decision was made to shorten the circulating system, weight up to 10.1 ppg, and add 15 ppb of LCM to suction pit only. The 10.1 ppg mud weight was circulated in the hole while maintaining 10.1 ppg MW through out the circulating system. Through out the entire well control operation a total of ~30 bbl influx of water was taken into the mud system, with no issues. The well was opened up pressures monitored, the well was deemed to be dead and drilling resumed. Drilling ahead and report time.

Lithology

Newpark SBM on consignment - 370 bbls
Mud check 2 is bottoms up f/ initial beginning of influx / Mud check #3 is on b/u right before the 10.1 ppg MW was back to the

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 13

DATE 5/9/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	3,861		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	9,688		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	9,804		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	84	Email 2	
		Surv/Abs/Mer	/	Rig Activity	POOH	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size		[in]
Bit #	7	
Bit Model	Ulterra	
Jets	3 x 14, 6 x 12	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft] 0	0
LP [ft] 0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	2,172
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	460
8" DC	8.0	2.875	185
BHA	8.25	3.5	95

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	9,804	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	8
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	0.75
Tripping	3.25
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,387.9
Active Volume	747.6
Reserve Volume	532
Other Volume	740
Annulus Volume	469.6
Drillstring Fluid Volume	52
Total Circulating Volume	1,269.2
Volume Below Bit	866.3
Total system Volume	2,135.5
Previous Day Volume	3,407.5
Net Change	0
Total Fluid Volume Av	2,717.9

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	9	137	
Shaker 2	170	170	170	170	9	137	
Shaker 3	170	170	170	170	9	137	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								9
Centrifuge 2								

Optional

Latest Survey Depth MD [ft]	9,804
Latest Survey Depth TVD [ft]	9,688
Azimuth [°]	220.11
Hole Inclination [°]	2.55
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**					
Time Sample Taken		04:30					
Depth Time Sample	(ft)	**9,804**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	233					
Sample Temperature	(°F)	140					
Fluid Weight	(ppg)	**10.15**				8.6	10
Funnel Viscosity	(sec/qt)	**46**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	42					
300 RPM	(Fann °)	26					
200 RPM	(Fann °)	19					
100 RPM	(Fann °)	12					
6 RPM	(Fann °)	4				4	8
3 RPM	(Fann °)	3				3	5
Plastic Vis.	(cp)	**16**				10	20
Yield Point	(lbf/100ft²)	**10**				10	16
GEL 10 Sec	(lbf/100ft²)	7					
GEL 10 Min	(lbf/100ft²)	12					
GEL 30 Min	(lbf/100ft²)	14					
LSR YP	(lbf/100ft²)	2					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
HPHT Filtrate	(mL/30min)	**8**					15
Cake HPHT	(1/32 in)	3					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	60					
Water	(%)	**25**					
Solids	(%)	**15**					
Corrected Solids	(%)	13.7					
Avg. S.G. of Cor. Solids	(S.G)	3.22					
Electrical Stability	(V)	**263**				400	700
POM (Vsa)	(mL)	3.8					
VSN	(0.282N)	3.2					
Excess Lime	(lb/bbl)	**4.92**				4	
Clom	(mg/L)	32,000					
CaClom	(mg/L)	50,240					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**167,333**					
O / W Ratio		**70.6 / 29.4**	/	/	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **8.1** 73.7	2.6	2.6	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **5.6** 81.1	4.1	4.1	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily

Daily Additions		Daily Losses	
Interval Additions	3,747.9	Interval Losses	1,080.4
Cumulative Additions	6,074.9	Cumulative Losses	2,667.4

Active [bbl]			Reserve [bbl]			Other [bbl]		
747.6			532			740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	12		SB 4	27				
TT 2	12		SB 5	27				
PILL	34		WBM	740				
ACT	740							
PRE	192							
SB 1	243							
SB 2	16							
SB 3	27							

Treatment Recommendations & Remarks

NeoFlow – 7 sec/qt (3 bbls/hr) Water – 10 sec/qt (2 bbls/hr)
•Lime (Alkalinity) and Calcium Chloride (Salinity) – 50 sacks each
•OptiTrol Sacks (HTHP) – 2 sacks
•OptiVert (Emulsifier) – 1/2 tote
•TeroCoat (Wetting Agent) – 1 drum
•TeroMod (Rheology) - 1 drum / TeroVis CF (Rheology) - 4 buckets
HIGH VIS SWEEPS: IF REQUESTED
•Mud – 60 bbls
•Water – 15 bbls
•TeroMod (Rheology) – 1/2 drum / TeroVis CF (Rheology) - 1 bucket

Operations Summary

Night: Continued to Drill/Slide ahead to 9804' and and the decision was made to POOH due to Low ROP / difficulty sliding. The BHA was POOH and at tour change POOH

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 13

DATE 5/9/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	133		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	9,688		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	9,804		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	84	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Changing out Annular	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	0	
Bit Model	Ulterra	
Jets	3 x 14, 6 x 12	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft] 0	0
LP [ft] 0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	0
HWDP	5.0	3.0	0
6.5" DC	6.5	2.375	0
8" DC	8.0	2.875	38
BHA	8.25	3.5	95

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	9,804	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	8
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	0.75
Tripping	5.75
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	9.5

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,441.2
Active Volume	725
Reserve Volume	532
Other Volume	740
Annulus Volume	11.9
Drillstring Fluid Volume	1.4
Total Circulating Volume	738.4
Volume Below Bit	1,427.8
Total system Volume	2,166.2
Previous Day Volume	3,407.5
Net Change	30.7
Total Fluid Volume Av	2,698.2

Pumps

In Use	1	2	3	4
Model				
Type		Triplex		
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK		307		
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	9	137	
Shaker 2	170	170	170	170	9	137	
Shaker 3	170	170	170	170	9	137	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								9
Centrifuge 2								

Optional

Latest Survey Depth MD [ft]: 9,804

Latest Survey Depth TVD [ft]: 9,688

Azimuth [°]: 220.11

Hole Inclination [°]: 2.55

Formation / Basin: DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**		**Suction**			
Time Sample Taken		04:30		14:30			
Depth Time Sample	(ft)	**9,804**		**9,804**			
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	233		233			
Sample Temperature	(°F)	140		140			
Fluid Weight	(ppg)	**10.15**		**10.15**		8.6	10
Funnel Viscosity	(sec/qt)	**46**		**46**			
Rheology Temp	(°F)	150		150			
600 RPM	(Fann °)	42		41			
300 RPM	(Fann °)	26		26			
200 RPM	(Fann °)	19		19			
100 RPM	(Fann °)	12		12			
6 RPM	(Fann °)	4		4		4	8
3 RPM	(Fann °)	3		3		3	5
Plastic Vis.	(cp)	**16**		**15**		10	20
Yield Point	(lbf/100ft²)	**10**		**11**		10	16
GEL 10 Sec	(lbf/100ft²)	7		6			
GEL 10 Min	(lbf/100ft²)	12		11			
GEL 30 Min	(lbf/100ft²)	14		13			
LSR YP	(lbf/100ft²)	2		2			
HPHT Temperature	(°F)	250		250			
HPHT Pressure	(psi)	500		500			
HPHT Filtrate	(mL/30min)	**8**		**8**			15
Cake HPHT	(1/32 in)	3		3			
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	60		60			
Water	(%)	**25**		**25**			
Solids	(%)	**15**		**15**			
Corrected Solids	(%)	13.7		13.8			
Avg. S.G. of Cor. Solids	(S.G)	3.22		3.22			
Electrical Stability	(V)	**263**		**241**		400	700
POM (Vsa)	(mL)	3.8		3.8			
VSN	(0.282N)	3.2		3.1			
Excess Lime	(lb/bbl)	**4.92**		**4.92**		4	
Clom	(mg/L)	32,000		31,000			
CaClom	(mg/L)	50,240		48,670			
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**167,333**		**162,956**			
O / W Ratio		**70.6 / 29.4**	/	**70.6 / 29.4**	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **8.1** 73.7	2.6	2.6 **8.1** 73.8	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **5.6** 81.1	4.1	4.1 **5.7** 81.6	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	34	Evaporation	24
Chemicals	16.2	Coating	15
Weighting Material	19.5		
Daily Additions	**69.7**	**Daily Losses**	**39**
Interval Additions	**3,817.6**	**Interval Losses**	**1,119.4**
Cumulative Additions	**6,144.6**	**Cumulative Losses**	**2,706.4**

Active [bbl]			Reserve [bbl]			Other [bbl]		
725			532			740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	25		SB 4	27				
TT 2	25		SB 5	27				
PILL	50		WBM	740				
ACT	625							
PRE	192							
SB 1	243							
SB 2	16							
SB 3	27							

Treatment Recommendations & Remarks

NeoFlow – 7 sec/qt (3 bbls/hr) Water – 10 sec/qt (2 bbls/hr)
- Lime (Alkalinity) and Calcium Chloride (Salinity) – 50 sacks each
- OptiTrol Sacks (HTHP) – 2 sacks
- OptiVert (Emulsifier) – 1/2 tote
- TeroCoat (Wetting Agent) – 1 drum
- TeroMod (Rheology) - 1 drum / TeroVis CF (Rheology) - 4 buckets

HIGH VIS SWEEPS: IF REQUESTED
- Mud – 60 bbls
- Water – 15 bbls
- TeroMod (Rheology) – 1/2 drum / TeroVis CF (Rheology) - 1 bucket

Operations Summary

Night: Continued to Drill/Slide ahead to 9804' and and the decision was made to POOH due to Low ROP / difficulty sliding. The BHA was POOH and at tour change POOH

Day: Continued to POOH, rack back collars and L/D BHA. The annular was being changed out at report time.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 14

DATE 5/10/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	3,041		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	9,688		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	9,804		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TIH w/ new BHA	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	8	
Bit Model	Ulterra	
Jets	10 x 11	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]			
WOB [Klbs]			
TDS [rpm]			
Rot.Wt. [lbs]			
P/U [lbs]			
S/O [lbs]			
SPP [psi]			
SBP [psi]			
TRQ [lbf-ft]			
KOP [ft]	0	0	
LP [ft]	0	0	

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	1,352
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	460
8" DC	8.0	2.875	185
BHA	8.25	3.5	95

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	9,804	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time / Hr

Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	6

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,393.3
Active Volume	772.9
Reserve Volume	532
Other Volume	740
Annulus Volume	370
Drillstring Fluid Volume	37.4
Total Circulating Volume	1,180.3
Volume Below Bit	985.9
Total system Volume	2,166.2
Previous Day Volume	3,438.2
Net Change	0
Total Fluid Volume Av	2,650.3

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170		137	
Shaker 2	170	170	170	170		137	
Shaker 3	170	170	170	170		137	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								

Optional

Latest Survey Depth MD [ft]: 9,804

Latest Survey Depth TVD [ft]: 9,688

Azimuth [°]: 220.11

Hole Inclination [°]: 2.55

Formation / Basin: DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**					
Time Sample Taken		04:00					
Depth Time Sample	(ft)	**9,804**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	233					
Sample Temperature	(°F)	128					
Fluid Weight	(ppg)	**10.1**				8.6	10
Funnel Viscosity	(sec/qt)	**44**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	41					
300 RPM	(Fann °)	26					
200 RPM	(Fann °)	19					
100 RPM	(Fann °)	12					
6 RPM	(Fann °)	4				4	8
3 RPM	(Fann °)	3				3	5
Plastic Vis.	(cp)	**15**				10	20
Yield Point	(lbf/100ft²)	**11**				10	16
GEL 10 Sec	(lbf/100ft²)	5					
GEL 10 Min	(lbf/100ft²)	10					
GEL 30 Min	(lbf/100ft²)	12					
LSR YP	(lbf/100ft²)	2					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
HPHT Filtrate	(mL/30min)	**8**					15
Cake HPHT	(1/32 in)	3					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	60					
Water	(%)	**25**					
Solids	(%)	**15**					
Corrected Solids	(%)	13.8					
Avg. S.G. of Cor. Solids	(S.G)	3.17					
Electrical Stability	(V)	**232**				400	700
POM (Vsa)	(mL)	3.8					
VSN	(0.282N)	3.1					
Excess Lime	(lb/bbl)	**4.92**				4	
Clom	(mg/L)	31,000					
CaClom	(mg/L)	48,670					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**162,956**					
O / W Ratio		**70.6 / 29.4**	/	/	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **8.5** 77.4	2.6	2.6	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **5.3** 75.8	4.1	4.1	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily

Daily Additions		Daily Losses	
Interval Additions	3,817.6	Interval Losses	1,119.4
Cumulative Additions	6,144.6	Cumulative Losses	2,706.4

Active [bbl]	Reserve [bbl]	Other [bbl]
772.9	532	740

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	25		SB 4	27							
TT 2	25		SB 5	27							
PILL	50		WBM	740							
ACT	625										
PRE	192										
SB 1	243										
SB 2	16										
SB 3	27										

Treatment Recommendations & Remarks

NeoFlow – 4 sec/qt (5.4 bbls/hr) Water – 10 sec/qt (2 bbls/hr)
- Lime (Alkalinity) and Calcium Chloride (Salinity) – 50 sacks each
- OptiTrol Sacks (HTHP) – 2 sacks
- OptiVert (Emulsifier) – 1/2 tote
- TeroCoat (Wetting Agent) – 1 drum
- TeroMod (Rheology) - 1 drum / TeroVis CF (Rheology) - 4 buckets

HIGH VIS SWEEPS: IF REQUESTED
- Mud – 60 bbls
- Water – 15 bbls
- TeroMod (Rheology) – 1/2 drum / TeroVis CF (Rheology) - 1 bucket

Operations Summary

Night: Continued to change out the Annular and test. Once the testing was complete the rig was prepared to p/u BHA and RIH. The BHA was being TIH at tour change.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 14

DATE 5/10/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	10,050		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	10,011		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	10,050		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	246	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling / Slide ahead	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	8	
Bit Model	Ulterra	
Jets	10 x 11	[ppg]
TFA	0.928	[in²]
Jet-Vel	278.6	[ft/s]
Imp-Frc	1,173.353	[psi]
Press. Loss		[psi]
HHP	309	[hp]
H.S.I	2.6	[HSI]
Sys HPP	2,398	[hp]
Sys HPP %	12.9	[%]

Operating Data

ROP [ft/h]		20
WOB [Klbs]		69
TDS [rpm]		40
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		5,100
SBP [psi]		0
TRQ [lbf-ft]		10
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	8,361
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	460
8" DC	8.0	2.875	185
BHA	8.25	3.5	95

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	10,050	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	147.23	196.65
B.H.A	240.84	257.14
OH	240.84	257.14

Time	Hr
Rotating	9.5
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	0.5
Tripping	5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	9

Hydraulics		
BH ECD	10.18	[ppg]
ECD @ Bit TVD	10.18	[ppg]
ECD @ Shoe	10.17	[ppg]
CCI	0.61	
Tau 0	2.1	[100ft²]

Circulation	Min	STK
Surface To Bit	8.41	,582.88
Bottom`s Up	63.48	,488.13
Surface To Surface	71.89	,071.01
Total Circulation	13.59	,872.88
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,383.4
Active Volume	818.9
Reserve Volume	430
Other Volume	740
Annulus Volume	1,221.5
Drillstring Fluid Volume	161.9
Total Circulating Volume	2,202.4
Volume Below Bit	0
Total system Volume	2,202.4
Previous Day Volume	3,438.2
Net Change	-65.8
Total Fluid Volume Av	2,632.4

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]	806			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170		137	
Shaker 2	170	170	170	170		137	
Shaker 3	170	170	170	170		137	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								

Optional

Azimuth [°]	220.11
Hole Inclination [°]	2.55
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**		**Suction**			
Time Sample Taken		04:00		15:00			
Depth Time Sample	(ft)	**9,804**		**9,967**			
Flow Line Temp	(°F)			188			
B.H.C. Temp	(°F)	226		226			
Sample Temperature	(°F)	128		148			
Fluid Weight	(ppg)	**10.1**		**10.1**		8.6	10
Funnel Viscosity	(sec/qt)	**44**		**49**			
Rheology Temp	(°F)	150		150			
600 RPM	(Fann °)	41		42			
300 RPM	(Fann °)	26		26			
200 RPM	(Fann °)	19		19			
100 RPM	(Fann °)	12		12			
6 RPM	(Fann °)	4		4		4	8
3 RPM	(Fann °)	3		3		3	5
Plastic Vis.	(cp)	**15**		**16**		10	20
Yield Point	(lbf/100ft²)	**11**		**10**		10	16
GEL 10 Sec	(lbf/100ft²)	7		6			
GEL 10 Min	(lbf/100ft²)	12		11			
GEL 30 Min	(lbf/100ft²)	14		12			
LSR YP	(lbf/100ft²)	2		2			
HPHT Temperature	(°F)	250		250			
HPHT Pressure	(psi)	500		500			
HPHT Filtrate	(mL/30min)	**8**		**8**			15
Cake HPHT	(1/32 in)	3		3			
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	60		63			
Water	(%)	**25**		**24**			
Solids	(%)	**15**		**13**			
Corrected Solids	(%)	13.8		11.5			
Avg. S.G. of Cor. Solids	(S.G)	3.17		3.59			
Electrical Stability	(V)	**232**		**253**		400	700
POM (Vsa)	(mL)	3.8		4.2			
VSN	(0.282N)	3.1		3.7			
Excess Lime	(lb/bbl)	**4.92**		**5.44**		4	
Clom	(mg/L)	31,000		37,000			
CaClom	(mg/L)	48,670		58,090			
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**162,956**		**194,874**			
O / W Ratio		**70.6 / 29.4**	/	**72.4 / 27.6**	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **8.5** 77.4	2.6	2.6 **3.9** 35.3	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **5.3** 75.8	4.1	4.1 **7.6** 109.9	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	23.8	Evaporation	80
Chemicals	10.4	Centrifuge	18.2
Weighting Material	22.3	Coating	24.1
Daily Additions	56.5	Daily Losses	122.3
Interval Additions	3,874.1	Interval Losses	1,241.7
Cumulative Additions	6,201.1	Cumulative Losses	2,828.7

Active [bbl]			Reserve [bbl]			Other [bbl]		
818.9			430			740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	9		SB 4	27				
TT 2	9		SB 5	27				
PILL	67		WBM	740				
ACT	734							
PRE	90							
SB 1	243							
SB 2	16							
SB 3	27							

Treatment Recommendations & Remarks

NeoFlow – 4 sec/qt (5.4 bbls/hr) Water – 10 sec/qt (2 bbls/hr)
- Lime (Alkalinity) and Calcium Chloride (Salinity) – 50 sacks each
- OptiTrol Sacks (HTHP) – 2 sacks
- OptiVert (Emulsifier) – 1/2 tote
- TeroCoat (Wetting Agent) – 1 drum
- TeroMod (Rheology) - 1 drum / TeroVis CF (Rheology) - 4 buckets

HIGH VIS SWEEPS: IF REQUESTED
- Mud – 60 bbls
- Water – 15 bbls
- TeroMod (Rheology) – 1/2 drum / TeroVis CF (Rheology) - 1 bucket

Operations Summary

Night: Continued to change out the Annular and test. Once the testing was complete the rig was prepared to p/u BHA and RIH. The BHA was being TIH at tour change.

Day: Continued to TIH and began drilling ahead. Drill/slide to 10,050'

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 15

DATE 5/11/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	10,179		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	10,170		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	10,179		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	129	Email 2	
		Surv/Abs/Mer	/	Rig Activity	POOH	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	8	
Bit Model	Ulterra	
Jets	10 x 11	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft] 0	0
LP [ft] 0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	8,490
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	460
8" DC	8.0	2.875	185
BHA	8.25	3.5	95

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	10,179	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	6
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	6
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,401.4
Active Volume	886.6
Reserve Volume	430
Other Volume	740
Annulus Volume	1,237.1
Drillstring Fluid Volume	164.2
Total Circulating Volume	2,288
Volume Below Bit	0
Total system Volume	2,288
Previous Day Volume	3,372.4
Net Change	85.6
Total Fluid Volume Av	2,650.4

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	6	143	
Shaker 2	170	170	170	170	6	143	
Shaker 3	170	170	170	170	6	143	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								6
Centrifuge 2								

Optional

Azimuth [°]	220.11
Hole Inclination [°]	2.55
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**					
Time Sample Taken		04:00					
Depth Time Sample	(ft)	**10,179**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	252					
Sample Temperature	(°F)	132					
Fluid Weight	(ppg)	**10.1**				8.6	10
Funnel Viscosity	(sec/qt)	**46**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	45					
300 RPM	(Fann °)	27					
200 RPM	(Fann °)	19					
100 RPM	(Fann °)	12					
6 RPM	(Fann °)	4				4	8
3 RPM	(Fann °)	3				3	5
Plastic Vis.	(cp)	**18**				10	20
Yield Point	(lbf/100ft²)	**9**				10	16
GEL 10 Sec	(lbf/100ft²)	6					
GEL 10 Min	(lbf/100ft²)	11					
GEL 30 Min	(lbf/100ft²)	13					
LSR YP	(lbf/100ft²)	2					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
HPHT Filtrate	(mL/30min)	**8**					15
Cake HPHT	(1/32 in)	3					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	63					
Water	(%)	**22**					
Solids	(%)	**15**					
Corrected Solids	(%)	13.6					
Avg. S.G. of Cor. Solids	(S.G)	3.22					
Electrical Stability	(V)	**322**				400	700
POM (Vsa)	(mL)	3.5					
VSN	(0.282N)	3.5					
Excess Lime	(lb/bbl)	**4.53**				4	
Clom	(mg/L)	35,000					
CaClom	(mg/L)	54,950					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**199,855**					
O / W Ratio		**74.1 / 25.9**	/	/	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **8** 72.9	2.6	2.6	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **5.6** 80.3	4.1	4.1	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	36.2		
Chemicals	16		
Weighting Material	33.5		
Daily Additions	85.6	Daily Losses	
Interval Additions	3,959.7	Interval Losses	1,241.7
Cumulative Additions	6,286.7	Cumulative Losses	2,828.7

Active [bbl]			Reserve [bbl]			Other [bbl]		
886.6			430			740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	9		SB 4	27				
TT 2	9		SB 5	27				
PILL	67		WBM	740				
ACT	734							
PRE	90							
SB 1	243							
SB 2	16							
SB 3	27							

Treatment Recommendations & Remarks

NeoFlow – 4 sec/qt (5.4 bbls/hr) Water – 10 sec/qt (2 bbls/hr)
- Lime (Alkalinity) and Calcium Chloride (Salinity) – 50 sacks each
- OptiVert (Emulsifier) – 1/2 tote
- TeroCoat (Wetting Agent) – 1 drum
- TeroMod (Rheology) - 1 drum / TeroVis CF (Rheology) - 4 buckets

HIGH VIS SWEEPS: IF REQUESTED
- Mud – 60 bbls
- Water – 15 bbls
- TeroMod (Rheology) – 1/2 drum / TeroVis CF (Rheology) - 1 bucket

Operations Summary

Night: Continued to drill/slide ahead to 10179' and the decision was made to POOH due to low ROP. The pipe was slugged and POOH to the surface. At tour changing changing out BHA

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 15

DATE 5/11/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	10,204		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	10,170		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	10,209		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	159	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Circ. / Cond. mud	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	9	
Bit Model	Ulterra	
Jets	8 x 12, 2 x 13	[ppg]
TFA	1.143	[in²]
Jet-Vel	226.2	[ft/s]
Imp-Frc	962.291	[psi]
Press. Loss		[psi]
HHP	206	[hp]
H.S.I	1.7	[HSI]
Sys HPP	1,015	[hp]
Sys HPP %	20.3	[%]

Operating Data

ROP [ft/h]		0
WOB [Klbs]		
TDS [rpm]		0
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		2,160
SBP [psi]		0
TRQ [lbf-ft]		0
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	8,510
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	460
8" DC	8.0	2.875	190
BHA	8.25	3.5	95

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	10,209	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	147.23	196.72
B.H.A	240.84	261.27
OH	240.84	261.27

Time

	Hr
Rotating	6
Sliding	
Wait On Weather	
Rig Up/Service	2.25
Reaming	
Circulating	
Tripping	15.75
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	10.28	[ppg]
ECD @ Bit TVD	10.28	[ppg]
ECD @ Shoe	10.27	[ppg]
CCI	0.58	
Tau 0	2.1	[100ft²]

Circulation

	Min	STK
Surface To Bit	8.58	2,634.4
Bottom`s Up	64.63	842.82
Surface To Surface	73.22	477.22
Total Circulation	09.86	726.86
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,405.4
Active Volume	791.1
Reserve Volume	430
Other Volume	740
Annulus Volume	1,240
Drillstring Fluid Volume	164.6
Total Circulating Volume	2,195.7
Volume Below Bit	0.7
Total system Volume	2,196.4
Previous Day Volume	3,372.4
Net Change	-5.9
Total Fluid Volume Av	2,626.4

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]	806			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	6	143	
Shaker 2	170	170	170	170	6	143	
Shaker 3	170	170	170	170	6	143	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								6
Centrifuge 2								

Optional

Latest Survey Depth MD [ft]: 10,209

Latest Survey Depth TVD [ft]: 10,170

Azimuth [°]: 220.11

Hole Inclination [°]: 2.55

Formation / Basin: DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**		**Suction**			
Time Sample Taken		04:00		14:00			
Depth Time Sample	(ft)	**10,179**		**10,179**			
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	252		252			
Sample Temperature	(°F)	132		132			
Fluid Weight	(ppg)	**10.1**		**10.2**		8.6	10
Funnel Viscosity	(sec/qt)	**46**		**50**			
Rheology Temp	(°F)	150		150			
600 RPM	(Fann °)	45		46			
300 RPM	(Fann °)	27		28			
200 RPM	(Fann °)	19		20			
100 RPM	(Fann °)	12		13			
6 RPM	(Fann °)	4		4		4	8
3 RPM	(Fann °)	3		3		3	5
Plastic Vis.	(cp)	**18**		**18**		10	20
Yield Point	(lbf/100ft²)	**9**		**10**		10	16
GEL 10 Sec	(lbf/100ft²)	6		6			
GEL 10 Min	(lbf/100ft²)	11		11			
GEL 30 Min	(lbf/100ft²)	13		13			
LSR YP	(lbf/100ft²)	2		2			
HPHT Temperature	(°F)	250		250			
HPHT Pressure	(psi)	500		500			
HPHT Filtrate	(mL/30min)	**8**		**8**			15
Cake HPHT	(1/32 in)	3		3			
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	63		62.5			
Water	(%)	**22**		**22**			
Solids	(%)	**15**		**15.5**			
Corrected Solids	(%)	13.6		14.1			
Avg. S.G. of Cor. Solids	(S.G)	3.22		3.22			
Electrical Stability	(V)	**322**		**311**		400	700
POM (Vsa)	(mL)	3.5		3.5			
VSN	(0.282N)	3.5		3.5			
Excess Lime	(lb/bbl)	**4.53**		**4.53**		4	
Clom	(mg/L)	35,000		35,000			
CaClom	(mg/L)	54,950		54,950			
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**199,855**		**199,855**			
O / W Ratio		**74.1 / 25.9**	/	**74 / 26**	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **8** 72.9	2.6	2.6 **8.3** 75.7	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **5.6** 80.3	4.1	4.1 **5.8** 83.2	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	36.2	Evaporation	51
Chemicals	9.4	Centrifuge	16
Weighting Material	33.5	Coating	18
Daily Additions	**79.1**	**Daily Losses**	**85**
Interval Additions	**3,953.1**	**Interval Losses**	**1,326.7**
Cumulative Additions	**6,280.2**	**Cumulative Losses**	**2,913.7**

Active [bbl]			Reserve [bbl]			Other [bbl]		
791.1			430			740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	40		SB 4	27				
TT 2	40		SB 5	27				
PILL	65		WBM	740				
ACT	646							
PRE	90							
SB 1	243							
SB 2	16							
SB 3	27							

Treatment Recommendations & Remarks

NeoFlow – 4 sec/qt (5.4 bbls/hr) Water – 10 sec/qt (2 bbls/hr)
- Lime (Alkalinity) and Calcium Chloride (Salinity) – 50 sacks each
- OptiVert (Emulsifier) – 1/2 tote
- TeroCoat (Wetting Agent) – 1 drum
- TeroMod (Rheology) - 1 drum / TeroVis CF (Rheology) - 2 buckets

HIGH VIS SWEEPS: IF REQUESTED
- Mud – 60 bbls
- Water – 15 bbls
- TeroMod (Rheology) – 1/2 drum / TeroVis CF (Rheology) - 1 bucket

Operations Summary

Night: Continued to drill/slide ahead to 10179' and the decision was made to POOH due to low ROP. The pipe was slugged and POOH to the surface. At tour changing changing out BHA

Day: Continued to POOH and change out BHA. A new BHA was picked up and RIH to 10,179. Drilled to 10209' and pump #2 swab went out. Picked up off bottom and circ/cond. mud while repairing pump.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 16

DATE 5/12/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	181		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	10,170		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	10,352		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	143	Email 2	
		Surv/Abs/Mer	/	Rig Activity	P/U BHA	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	9	
Bit Model	Ulterra	
Jets	8 x 12, 2 x 13	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	0 0
LP [ft]	0 0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	0
HWDP	5.0	3.0	0
6.5" DC	6.5	2.375	0
8" DC	8.0	2.875	86
BHA	8.25	3.5	95

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	10,352	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	4.25
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	7.75
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,518.5
Active Volume	633
Reserve Volume	430
Other Volume	740
Annulus Volume	16.4
Drillstring Fluid Volume	1.8
Total Circulating Volume	651.2
Volume Below Bit	1,500.3
Total system Volume	2,151.5
Previous Day Volume	3,366.4
Net Change	-44.9
Total Fluid Volume Av	2,581.5

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170		143	
Shaker 2	170	170	170	170		143	
Shaker 3	170	170	170	170		143	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								

Optional

Latest Survey Depth MD [ft]	10,352
Latest Survey Depth TVD [ft]	10,170
Azimuth [°]	220.11
Hole Inclination [°]	2.55
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**					
Time Sample Taken		04:00					
Depth Time Sample	(ft)	**10,352**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	240					
Sample Temperature	(°F)	118					
Fluid Weight	(ppg)	**10.1**				8.6	10
Funnel Viscosity	(sec/qt)	**50**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	40					
300 RPM	(Fann °)	25					
200 RPM	(Fann °)	17					
100 RPM	(Fann °)	11					
6 RPM	(Fann °)	4				4	8
3 RPM	(Fann °)	3				3	5
Plastic Vis.	(cp)	**15**				10	20
Yield Point	(lbf/100ft²)	**10**				10	16
GEL 10 Sec	(lbf/100ft²)	5					
GEL 10 Min	(lbf/100ft²)	11					
GEL 30 Min	(lbf/100ft²)	13					
LSR YP	(lbf/100ft²)	2					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
HPHT Filtrate	(mL/30min)	**8**					15
Cake HPHT	(1/32 in)	3					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	63					
Water	(%)	**23.5**					
Solids	(%)	**13.5**					
Corrected Solids	(%)	12.1					
Avg. S.G. of Cor. Solids	(S.G)	3.49					
Electrical Stability	(V)	**230**				400	700
POM (Vsa)	(mL)	3.6					
VSN	(0.282N)	3.5					
Excess Lime	(lb/bbl)	**4.66**				4	
Clom	(mg/L)	35,000					
CaClom	(mg/L)	54,950					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**189,515**					
O / W Ratio		**72.8 / 27.2**	/	/	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **4.9** 44.9	2.6	2.6	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **7.2** 103.1	4.1	4.1	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	20	Evaporation	30
Chemicals	8.2	Centrifuge	52.4
Weighting Material	64.2	Coating	55
Daily Additions	92.5	Daily Losses	137.4
Interval Additions	4,045.6	Interval Losses	1,464.1
Cumulative Additions	6,372.6	Cumulative Losses	3,051.1

Active [bbl] 633			Reserve [bbl] 430			Other [bbl] 740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	9		SB 4	27				
TT 2	9		SB 5	27				
PILL	28		WBM	740				
ACT	592							
PRE	85							
SB 1	243							
SB 2	16							
SB 3	27							

Treatment Recommendations & Remarks

NeoFlow – 4 sec/qt (5.4 bbls/hr) Water – 10 sec/qt (2 bbls/hr)
•Lime (Alkalinity) and Calcium Chloride (Salinity) – 50 sacks each
•OptiVert (Emulsifier) – 1/2 tote
•TeroCoat (Wetting Agent) – 1 drum
•TeroMod (Rheology) - 1 drum / TeroVis CF (Rheology) - 2 buckets
HIGH VIS SWEEPS: IF REQUESTED
•Mud – 60 bbls
•Water – 15 bbls
•TeroMod (Rheology) – 1/2 drum / TeroVis CF (Rheology) - 1 bucket

Operations Summary

Night: Continued to repair pump and drilled ahead to 10352'. The decision was made to POOH and change out the BHA due to low ROP. the Bit was changed out at tour change.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

*The information in this report is based on our experience and represents our best judgment in the matter and is intended to be helpful, but we cannot assume responsibility for any loss or accident that may result from its use. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents covering any materials or uses

This document may contain business sensitive, trade secrets, proprietary, or otherwise confidential information that is exempt from public disclosure. Such information shall be used or disclosed only for evaluation purposes or in accordance with financial assistance between the submitter and the Government.

NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 16

DATE 5/12/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	10,643		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	10,563		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	10,643		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	434	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drill/ slide	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	10	
Bit Model	Ulterra	
Jets	7 x 13	[ppg]
TFA	0.907	[in²]
Jet-Vel	284.9	[ft/s]
Imp-Frc	1,200.133	[psi]
Press. Loss		[psi]
HHP	324	[hp]
H.S.I	2.7	[HSI]
Sys HPP	2,586	[hp]
Sys HPP %	12.5	[%]

Operating Data

ROP [ft/h]		85
WOB [Klbs]		0
TDS [rpm]		20
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		5,500
SBP [psi]		0
TRQ [lbf-ft]		18
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	8,950
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	463
8" DC	8.0	2.875	195
BHA	8.25	3.5	86

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	10,643	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	147.23	187.6
B.H.A	240.84	246.98
OH	240.84	246.98

Time	Hr
Rotating	11.75
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	12.25
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	10.17	[ppg]
ECD @ Bit TVD	10.17	[ppg]
ECD @ Shoe	10.16	[ppg]
CCI	0.5	
Tau 0	2.1	[100ft²]

Circulation	Min	STK
Surface To Bit	8.92	738.47
Bottom`s Up	66.97	560.44
Surface To Surface	75.89	298.91
Total Circulation	10.14	812.44
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,465.9
Active Volume	647
Reserve Volume	430
Other Volume	740
Annulus Volume	1,293.5
Drillstring Fluid Volume	172.4
Total Circulating Volume	2,112.9
Volume Below Bit	0
Total system Volume	2,112.9
Previous Day Volume	3,366.4
Net Change	-83.5
Total Fluid Volume Av	2,542.9

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]	806			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	6	149	
Shaker 2	170	170	170	170	6	149	
Shaker 3	170	170	170	170	6	149	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								6
Centrifuge 2								6

Optional

Latest Survey Depth MD [ft]	10,643
Latest Survey Depth TVD [ft]	10,563
Azimuth [°]	220.11
Hole Inclination [°]	2.55
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**		**Suction**			
Time Sample Taken		04:00		15:00			
Depth Time Sample	(ft)	**10,352**		**10,500**			
Flow Line Temp	(°F)			178			
B.H.C. Temp	(°F)	240		222			
Sample Temperature	(°F)	118		140			
Fluid Weight	(ppg)	**10.1**		**10.1**		8.6	10
Funnel Viscosity	(sec/qt)	**50**		**52**			
Rheology Temp	(°F)	150		150			
600 RPM	(Fann °)	40		41			
300 RPM	(Fann °)	25		25			
200 RPM	(Fann °)	17		18			
100 RPM	(Fann °)	11		11			
6 RPM	(Fann °)	4		4		4	8
3 RPM	(Fann °)	3		3		3	5
Plastic Vis.	(cp)	**15**		**16**		10	20
Yield Point	(lbf/100ft²)	**10**		**9**		10	16
GEL 10 Sec	(lbf/100ft²)	5		5			
GEL 10 Min	(lbf/100ft²)	11		11			
GEL 30 Min	(lbf/100ft²)	13		13			
LSR YP	(lbf/100ft²)	2		2			
HPHT Temperature	(°F)	250		250			
HPHT Pressure	(psi)	500		500			
HPHT Filtrate	(mL/30min)	**5.4**		**5.4**			15
Cake HPHT	(1/32 in)	1		1			
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	63		63			
Water	(%)	**23.5**		**24**			
Solids	(%)	**13.5**		**13**			
Corrected Solids	(%)	12.1		11.7			
Avg. S.G. of Cor. Solids	(S.G)	3.49		3.6			
Electrical Stability	(V)	**230**		**254**		400	700
POM (Vsa)	(mL)	3.6		3.8			
VSN	(0.282N)	3.5		3.3			
Excess Lime	(lb/bbl)	**4.66**		**4.92**		4	
Clom	(mg/L)	35,000		33,000			
CaClom	(mg/L)	54,950		51,810			
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**189,515**		**177,547**			
O / W Ratio		**72.8 / 27.2**	/	**72.4 / 27.6**	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **4.9** 44.9	2.6	2.6 **3.9** 35.8	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **7.2** 103.1	4.1	4.1 **7.8** 111.7	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	40	Evaporation	48
Chemicals	22.9	Centrifuge	52.5
Weighting Material	72.6	Coating	118.5
Daily Additions	135.5	Daily Losses	219
Interval Additions	4,088.6	Interval Losses	1,545.7
Cumulative Additions	6,415.6	Cumulative Losses	3,132.7

Active [bbl]			Reserve [bbl]			Other [bbl]		
647			430			740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	11		SB 4	27				
TT 2	11		SB 5	27				
PILL	13		WBM	740				
ACT	612							
PRE	90							
SB 1	243							
SB 2	16							
SB 3	27							

Treatment Recommendations & Remarks

NeoFlow – 4 sec/qt (5.4 bbls/hr) Water – 10 sec/qt (2 bbls/hr)
- Lime (Alkalinity) and Calcium Chloride (Salinity) – 50 sacks each
- OptiVert (Emulsifier) – 1/2 tote
- TeroCoat (Wetting Agent) – 1 drum
- TeroMod (Rheology) - 1 drum / TeroVis CF (Rheology) - 2 buckets

HIGH VIS SWEEPS: IF REQUESTED
- Mud – 60 bbls
- Water – 15 bbls
- TeroMod (Rheology) – 1/2 drum / TeroVis CF (Rheology) - 1 bucket

Operations Summary

Night: Continued to repair pump and drilled ahead to 10352'. The decision was made to POOH and change out the BHA due to low ROP. the Bit was changed out at tour change.

Day: Continued to change out BHA and TIH. Once on bottom drilling continued and drilling ahead at report time @ 10,643'.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 17

DATE 5/13/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	10,922		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	10,563		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	10,922		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	279	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drill / Slide ahead	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	10	
Bit Model	Ulterra	
Jets	7 x 13	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft] 0	0
LP [ft] 0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	9,229
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	463
8" DC	8.0	2.875	195
BHA	8.25	3.5	86

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	10,922	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	10.25
Sliding	
Wait On Weather	
Rig Up/Service	1.75
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,504.7
Active Volume	556
Reserve Volume	430
Other Volume	740
Annulus Volume	1,327.4
Drillstring Fluid Volume	177.3
Total Circulating Volume	2,060.7
Volume Below Bit	0
Total system Volume	2,060.7
Previous Day Volume	3,282.9
Net Change	-52.2
Total Fluid Volume Av	2,490.7

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]	806			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	24	173	
Shaker 2	170	170	170	170	24	173	
Shaker 3	170	170	170	170	24	173	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								24
Centrifuge 2								24

Optional

Latest Survey Depth MD [ft]: 10,922

Latest Survey Depth TVD [ft]: 10,563

Azimuth [°]: 220.11

Hole Inclination [°]: 2.55

Formation / Basin: DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**					
Time Sample Taken		04:00					
Depth Time Sample	(ft)	**10,919**					
Flow Line Temp	(°F)	190					
B.H.C. Temp	(°F)	254					
Sample Temperature	(°F)	142					
Fluid Weight	(ppg)	**10.1**				8.6	10
Funnel Viscosity	(sec/qt)	**47**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	42					
300 RPM	(Fann °)	26					
200 RPM	(Fann °)	19					
100 RPM	(Fann °)	12					
6 RPM	(Fann °)	4				4	8
3 RPM	(Fann °)	3				3	5
Plastic Vis.	(cp)	**16**				10	20
Yield Point	(lbf/100ft²)	**10**				10	16
GEL 10 Sec	(lbf/100ft²)	5					
GEL 10 Min	(lbf/100ft²)	11					
GEL 30 Min	(lbf/100ft²)	13					
LSR YP	(lbf/100ft²)	2					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
HPHT Filtrate	(mL/30min)	**5.2**					15
Cake HPHT	(1/32 in)	1					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	64.5					
Water	(%)	**22**					
Solids	(%)	**13.5**					
Corrected Solids	(%)	12.1					
Avg. S.G. of Cor. Solids	(S.G)	3.52					
Electrical Stability	(V)	**223**				400	700
POM (Vsa)	(mL)	4.2					
VSN	(0.282N)	3.5					
Excess Lime	(lb/bbl)	**5.44**				4	
Clom	(mg/L)	35,000					
CaClom	(mg/L)	54,950					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**199,855**					
O / W Ratio		**74.6 / 25.4**	/	/	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **4.7** 42.8	2.6	2.6	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **7.4** 106.4	4.1	4.1	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	62	Evaporation	55
Chemicals	16.1	Centrifuge	33.7
Weighting Material	40.4	Coating	82
Daily Additions	**118.5**	**Daily Losses**	**170.7**
Interval Additions	**4,207.1**	**Interval Losses**	**1,716.4**
Cumulative Additions	**6,534.1**	**Cumulative Losses**	**3,303.4**

Active [bbl]			Reserve [bbl]			Other [bbl]		
556			430			740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	11		SB 4	27				
TT 2	11		SB 5	27				
PILL	16		WBM	740				
ACT	518							
PRE	90							
SB 1	243							
SB 2	16							
SB 3	27							

Treatment Recommendations & Remarks

NeoFlow – 3 sec/qt (7.1 bbls/hr) Water – 10 sec/qt (2 bbls/hr)
•Lime (Alkalinity) and Calcium Chloride (Salinity) – 50 sacks each
•OptiVert / Teromul (Emulsifier) – 1 tote
•TeroCoat (Wetting Agent) – 1 drum
•TeroMod (Rheology) - 1 drum
HIGH VIS SWEEPS: IF REQUESTED
•Mud – 60 bbls
•Water – 15 bbls
•TeroMod (Rheology) – 1/2 drum / TeroVis CF (Rheology) - 1 bucket

Operations Summary

Night: Continued to Drill / slide ahead to ~10930' at tour change. (Note: the lithology was logged 85% granite 10,840', 100% Granite at 10855')

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 17

DATE 5/13/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	6,640		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	10,563		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	10,930		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	287	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TIH	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	11	
Bit Model	Ulterra	
Jets	3 x 13, 5 x 12	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	0 0
LP [ft]	0 0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	4,947
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	463
8" DC	8.0	2.875	186
BHA	8.25	3.5	95

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	10,930	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	10.25
Sliding	
Wait On Weather	
Rig Up/Service	1.75
Reaming	
Circulating	0.5
Tripping	11.5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		[100ft²]

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,533.8
Active Volume	584
Reserve Volume	430
Other Volume	740
Annulus Volume	807.1
Drillstring Fluid Volume	101.3
Total Circulating Volume	1,492.5
Volume Below Bit	625.4
Total system Volume	2,117.8
Previous Day Volume	3,282.9
Net Change	4.9
Total Fluid Volume Av	2,547.8

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	12	161	
Shaker 2	170	170	170	170	12	161	
Shaker 3	170	170	170	170	12	161	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								12
Centrifuge 2								12

Optional

Latest Survey Depth MD [ft]

10,930

Latest Survey Depth TVD [ft]

10,563

Azimuth [°]

220.11

Hole Inclination [°]

2.55

Formation / Basin

DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**		**Suction**			
Time Sample Taken		04:00		04:00			
Depth Time Sample	(ft)	**10,919**		**10,930**			
Flow Line Temp	(°F)	190					
B.H.C. Temp	(°F)	254		254			
Sample Temperature	(°F)	142		130			
Fluid Weight	(ppg)	**10.1**		**10.1**		8.6	10
Funnel Viscosity	(sec/qt)	**47**		**50**			
Rheology Temp	(°F)	150		150			
600 RPM	(Fann °)	42		42			
300 RPM	(Fann °)	26		26			
200 RPM	(Fann °)	19		19			
100 RPM	(Fann °)	12		12			
6 RPM	(Fann °)	4		4		4	8
3 RPM	(Fann °)	3		3		3	5
Plastic Vis.	(cp)	**16**		**16**		10	20
Yield Point	(lbf/100ft²)	**10**		**10**		10	16
GEL 10 Sec	(lbf/100ft²)	5		5			
GEL 10 Min	(lbf/100ft²)	11		11			
GEL 30 Min	(lbf/100ft²)	13		13			
LSR YP	(lbf/100ft²)	2		2			
HPHT Temperature	(°F)	250		250			
HPHT Pressure	(psi)	500		500			
HPHT Filtrate	(mL/30min)	**5.2**		**5.2**			15
Cake HPHT	(1/32 in)	1		1			
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	64.5		64.5			
Water	(%)	**22**		**22**			
Solids	(%)	**13.5**		**13.5**			
Corrected Solids	(%)	12.1		12.1			
Avg. S.G. of Cor. Solids	(S.G)	3.52		3.52			
Electrical Stability	(V)	**223**		**209**		400	700
POM (Vsa)	(mL)	4.2		4.2			
VSN	(0.282N)	3.5		3.5			
Excess Lime	(lb/bbl)	**5.44**		**5.44**		4	
Clom	(mg/L)	35,000		35,000			
CaClom	(mg/L)	54,950		54,950			
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**199,855**		**199,855**			
O / W Ratio		**74.6 / 25.4**	/	**74.6 / 25.4**	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **4.7** 42.8	2.6	2.6 **4.7** 42.8	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **7.4** 106.4	4.1	4.1 **7.4** 106.4	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	72	Evaporation	55
Chemicals	18.7	Centrifuge	33.7
Weighting Material	62.7	Coating	59.8
Daily Additions	**153.4**	**Daily Losses**	**148.5**
Interval Additions	**4,242**	**Interval Losses**	**1,694.2**
Cumulative Additions	**6,569.1**	**Cumulative Losses**	**3,281.2**

Active [bbl]			Reserve [bbl]				Other [bbl]			
584			430				740			
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	5		SB 4	27							
TT 2	5		SB 5	27							
PILL	40		WBM	740							
ACT	534										
PRE	90										
SB 1	243										
SB 2	16										
SB 3	27										

Treatment Recommendations & Remarks

NeoFlow – 3 sec/qt (7.1 bbls/hr) Water – 10 sec/qt (2 bbls/hr)
•Lime (Alkalinity) and Calcium Chloride (Salinity) – 50 sacks each
•OptiVert / Teromul (Emulsifier) – 1 tote
•TeroCoat (Wetting Agent) – 1 drum
•TeroMod (Rheology) - 1 drum
HIGH VIS SWEEPS: IF REQUESTED
•Mud – 60 bbls
•Water – 15 bbls
•TeroMod (Rheology) – 1/2 drum / TeroVis CF (Rheology) - 1 bucket

Operations Summary

Night: Continued to Drill / slide ahead to ~10930' at tour change. (Note: the lithology was logged 85% granite 10,840', 100% Granite at 10855', 85% granite quartz monzonite- 10% granite - 5% shale)

Day: The well was circ./cond. while building a slug. The slug was pumped and the work string was POOH. The BHA was changed out and RIH

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 18

DATE 5/14/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	11,150		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	11,141		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	11,150		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	220	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Circ/Cond. well	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	11	
Bit Model	Ulterra	
Jets	3 x 13, 5 x 12	[ppg]
TFA	0.941	[in²]
Jet-Vel	239.8	[ft/s]
Imp-Frc	881.784	[psi]
Press. Loss		[psi]
HHP	200	[hp]
H.S.I	1.7	[HSI]
Sys HPP	1,593	[hp]
Sys HPP %	12.6	[%]

Operating Data

ROP [ft/h]		0
WOB [Klbs]		0
TDS [rpm]		20
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		3,882
SBP [psi]		0
TRQ [lbf-ft]		5
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	9,457
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	463
8" DC	8.0	2.875	186
BHA	8.25	3.5	95

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	11,150	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	128.53	197.23
B.H.A	210.25	255.21
OH	210.25	255.21

Time	Hr
Rotating	5.75
Sliding	
Wait On Weather	
Rig Up/Service	3
Reaming	
Circulating	1.75
Tripping	1.5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	10.17	[ppg]
ECD @ Bit TVD	10.17	[ppg]
ECD @ Shoe	10.16	[ppg]
CCI	0.55	
Tau 0	2.1	[100ft²]

Circulation	Min	STK
Surface To Bit	10.83	903.31
Bottom`s Up	80.91	683.56
Surface To Surface	91.74	586.88
Total Circulation	26.61	932.24
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
11,150
Latest Survey Depth TVD [ft]
11,141
Azimuth [°]
220.11
Hole Inclination [°]
2.55
Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,536.5
Active Volume	633.1
Reserve Volume	430
Other Volume	740
Annulus Volume	1,355
Drillstring Fluid Volume	181.4
Total Circulating Volume	2,169.6
Volume Below Bit	0
Total system Volume	2,169.6
Previous Day Volume	3,287.8
Net Change	51.7
Total Fluid Volume Av	2,458.5

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	89	89	90	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	234	234	236	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	268			
Total Flowrate [gpm]	703			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	12	173	
Shaker 2	170	170	170	170	12	173	
Shaker 3	170	170	170	170	12	173	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								12
Centrifuge 2								12

Optional

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**					
Time Sample Taken		04:30					
Depth Time Sample	(ft)	**11,150**					
Flow Line Temp	(°F)	191					
B.H.C. Temp	(°F)	248					
Sample Temperature	(°F)	130					
Fluid Weight	(ppg)	**10.1**				8.6	10
Funnel Viscosity	(sec/qt)	**47**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	40					
300 RPM	(Fann °)	25					
200 RPM	(Fann °)	18					
100 RPM	(Fann °)	12					
6 RPM	(Fann °)	4				4	8
3 RPM	(Fann °)	3				3	5
Plastic Vis.	(cp)	**15**				10	20
Yield Point	(lbf/100ft²)	**10**				10	16
GEL 10 Sec	(lbf/100ft²)	5					
GEL 10 Min	(lbf/100ft²)	10					
GEL 30 Min	(lbf/100ft²)	12					
LSR YP	(lbf/100ft²)	2					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
HPHT Filtrate	(mL/30min)	**4.8**					15
Cake HPHT	(1/32 in)	1					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	66					
Water	(%)	**20**					
Solids	(%)	**14**					
Corrected Solids	(%)	12.4					
Avg. S.G. of Cor. Solids	(S.G)	3.45					
Electrical Stability	(V)	**358**				400	700
POM (Vsa)	(mL)	4					
VSN	(0.282N)	4					
Excess Lime	(lb/bbl)	**5.18**				4	
Clom	(mg/L)	40,000					
CaClom	(mg/L)	62,800					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**238,965**					
O / W Ratio		**76.7 / 23.3**	/	/	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **5.4** 49.1	2.6	2.6	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **7** 100.1	4.1	4.1	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	84	Evaporation	55
Chemicals	22.7		
Daily Additions	**106.7**	**Daily Losses**	**55**
Interval Additions	**4,348.8**	**Interval Losses**	**1,749.2**
Cumulative Additions	**6,675.8**	**Cumulative Losses**	**3,336.2**

Active [bbl]			Reserve [bbl]			Other [bbl]		
633.1			430			740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	5		SB 4	27				
TT 2	5		SB 5	27				
PILL	65		WBM	740				
ACT	644							
PRE	90							
SB 1	16							
SB 2	16							
SB 3	27							

Treatment Recommendations & Remarks

NeoFlow – 3 sec/qt (7.1 bbls/hr) Water – 10 sec/qt (2 bbls/hr)
•Lime (Alkalinity) and Calcium Chloride (Salinity) – 50 sacks each
•OptiVert / Teromul (Emulsifier) – 1 tote
•TeroCoat (Wetting Agent) – 1 drum
•TeroMod (Rheology) - 1 drum
HIGH VIS SWEEPS: IF REQUESTED
•Mud – 60 bbls
•Water – 15 bbls
•TeroMod (Rheology) – 1/2 drum / TeroVis CF (Rheology) - 1 bucket

Operations Summary

Night: Continued to TIH to 10,930' and drilling operations began. Drill/slide to 11,150' (section TD), while pumping LCM and HiVis sweeps as directed. Circ./Cond. well with a hi-vis sweep and preparing to shorten the circulation loop to add LCM to the active system at tour change.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 18

DATE 5/14/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	712		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	11,141		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	11,150		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	220	Email 2	
		Surv/Abs/Mer	/	Rig Activity	POOH	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	0	
Bit Model	Ulterra	
Jets	3 x 13, 5 x 12	[ppg]
TFA	0.941	[in²]
Jet-Vel	239.8	[ft/s]
Imp-Frc	881.784	[psi]
Press. Loss		[psi]
HHP	200	[hp]
H.S.I	1.7	[HSI]
Sys HPP	1,593	[hp]
Sys HPP %	12.6	[%]

Operating Data

ROP [ft/h]		0
WOB [Klbs]		0
TDS [rpm]		0
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		0
SBP [psi]		0
TRQ [lbf-ft]		0
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	0
HWDP	5.0	3.0	0
6.5" DC	6.5	2.375	431
8" DC	8.0	2.875	186
BHA	8.25	3.5	95

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	11,150	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	128.53	197.23
B.H.A	210.25	255.21
OH	210.25	255.21

Time	Hr
Rotating	5.75
Sliding	
Wait On Weather	
Rig Up/Service	3.5
Reaming	
Circulating	5.25
Tripping	9
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	0.5

Hydraulics		
BH ECD	10.17	[ppg]
ECD @ Bit TVD	10.17	[ppg]
ECD @ Shoe	10.16	[ppg]
CCI	0.55	
Tau 0	2.1	[100ft²]

Circulation	Min	STK
Surface To Bit	10.78	,887.96
Bottom`s Up	80.52	,578.58
Surface To Surface	91.29	,466.55
Total Circulation	34.22	,972.22
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,614
Active Volume	662.9
Reserve Volume	193
Other Volume	740
Annulus Volume	74.5
Drillstring Fluid Volume	5
Total Circulating Volume	742.4
Volume Below Bit	1,534.5
Total system Volume	2,277
Previous Day Volume	3,287.8
Net Change	-77.9
Total Fluid Volume Av	2,470

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	89	89	90	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	234	234	236	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	268			
Total Flowrate [gpm]	703			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	12	173	
Shaker 2	170	170	170	170	12	173	
Shaker 3	170	170	170	170	12	173	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								12
Centrifuge 2								12

Optional

Azimuth [°]	220.11
Hole Inclination [°]	2.55
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**		**Suction**			
Time Sample Taken		04:30		14:00			
Depth Time Sample	(ft)	**11,150**		**11,150**			
Flow Line Temp	(°F)	191					
B.H.C. Temp	(°F)	248		248			
Sample Temperature	(°F)	130		120			
Fluid Weight	(ppg)	**10.1**		**10.1**		8.6	10
Funnel Viscosity	(sec/qt)	**47**		**45**			
Rheology Temp	(°F)	150		150			
600 RPM	(Fann °)	40		40			
300 RPM	(Fann °)	25		25			
200 RPM	(Fann °)	18		18			
100 RPM	(Fann °)	12		12			
6 RPM	(Fann °)	4		4		4	8
3 RPM	(Fann °)	3		3		3	5
Plastic Vis.	(cp)	**15**		**15**		10	20
Yield Point	(lbf/100ft²)	**10**		**10**		10	16
GEL 10 Sec	(lbf/100ft²)	5		5			
GEL 10 Min	(lbf/100ft²)	10		10			
GEL 30 Min	(lbf/100ft²)	12		12			
LSR YP	(lbf/100ft²)	2		2			
HPHT Temperature	(°F)	250		250			
HPHT Pressure	(psi)	500		500			
HPHT Filtrate	(mL/30min)	**4.8**		**4.8**			15
Cake HPHT	(1/32 in)	1		1			
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	66		66			
Water	(%)	**20**		**20**			
Solids	(%)	**14**		**14**			
Corrected Solids	(%)	12.4		12.4			
Avg. S.G. of Cor. Solids	(S.G)	3.45		3.45			
Electrical Stability	(V)	**358**		**358**		400	700
POM (Vsa)	(mL)	4		4			
VSN	(0.282N)	4		4			
Excess Lime	(lb/bbl)	**5.18**		**5.18**		4	
Clom	(mg/L)	40,000		40,000			
CaClom	(mg/L)	62,800		62,800			
CaClom	(lb/bbl)						
WPS as CaCl⁻	(ppm)	**238,965**		**238,965**			
O / W Ratio		**76.7 / 23.3**	/	**76.7 / 23.3**	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **5.4** 49.1	2.6	2.6 **5.4** 49.1	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **7** 100.1	4.1	4.1 **7** 100.1	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Other Additions	33.2	Evaporation	55
Base Fluid / Lubricant	33	Centrifuge	56.6
Chemicals	16.2	Coating	64
Weighting Material	15.3		
Daily Additions	97.7	Daily Losses	175.6
Interval Additions	4,339.8	Interval Losses	1,869.8
Cumulative Additions	6,666.8	Cumulative Losses	3,456.8

Active [bbl]			Reserve [bbl]			Other [bbl]		
662.9			193			740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	27		SB 4	27				
TT 2	27		SB 5	27				
PILL	11		WBM	740				
ACT	598							
PRE	80							
SB 1	16							
SB 2	16							
SB 3	27							

Protected Data

Treatment Recommendations & Remarks

NeoFlow – 3 sec/qt (7.1 bbls/hr) Water – 10 sec/qt (2 bbls/hr)
•Lime (Alkalinity) and Calcium Chloride (Salinity) – 50 sacks each
•OptiVert / Teromul (Emulsifier) – 1 tote
•TeroCoat (Wetting Agent) – 1 drum
•TeroMod (Rheology) - 1 drum
HIGH VIS SWEEPS: IF REQUESTED
•Mud – 60 bbls
•Water – 15 bbls
•TeroMod (Rheology) – 1/2 drum / TeroVis CF (Rheology) - 1 bucket

Note: The "Other Additions" is the volume gained from third party LCM product added

Operations Summary

Night: Continued to TIH to 10,930' and drilling operations began. Drill/slide to 11,150' (section TD), while pumping LCM and HiVis sweeps as directed. Circ./Cond. well with a hi-vis sweep and preparing to shorten the circulation loop to add LCM to the active system at tour change.

Day: The active system was treated with ~18 ppb of LCM, spotted 950 bbl in the open hole. The treated mud was chased with 73 bbl of 20 ppb of LCM, followed by 125 bbl of active mud. The pipe was slugged and the BHA was pulled out of the hole to run wireline program.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 19

DATE 5/15/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	0		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	11,141		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	11,150		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	running wireline logs	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	0	
Bit Model	Ulterra	
Jets	3 x 13, 5 x 12	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]			
WOB [Klbs]			
TDS [rpm]			
Rot.Wt. [lbs]			
P/U [lbs]			
S/O [lbs]			
SPP [psi]			
SBP [psi]			
TRQ [lbf-ft]			
KOP [ft]	0	0	
LP [ft]	0	0	

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	0
HWDP	5.0	3.0	0
6.5" DC	6.5	2.375	0
8" DC	8.0	2.875	0
BHA	8.25	3.5	0

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	11,150	

Ann intvl	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	2.75
Reaming	
Circulating	
Tripping	2.75
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	6.5

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
11,150
Latest Survey Depth TVD [ft]
11,141
Azimuth [°]
220.11
Hole Inclination [°]
2.55
Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,644.6
Active Volume	650
Reserve Volume	193
Other Volume	740
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	650
Volume Below Bit	1,644.6
Total system Volume	2,294.6
Previous Day Volume	3,210
Net Change	17.6
Total Fluid Volume Av	2,487.6

Pumps

In Use	1	2	3	4
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	89	89	90	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	234	234	236	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	268			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170		173	
Shaker 2	170	170	170	170		173	
Shaker 3	170	170	170	170		173	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								

Optional

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**					
Time Sample Taken		04:00					
Depth Time Sample	(ft)	**11,150**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	248					
Sample Temperature	(°F)	120					
Fluid Weight	(ppg)	**10.15**				8.6	10
Funnel Viscosity	(sec/qt)	**50**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	40					
300 RPM	(Fann °)	25					
200 RPM	(Fann °)	18					
100 RPM	(Fann °)	12					
6 RPM	(Fann °)	4				4	8
3 RPM	(Fann °)	3				3	5
Plastic Vis.	(cp)	**15**				10	20
Yield Point	(lbf/100ft²)	**10**				10	16
GEL 10 Sec	(lbf/100ft²)	5					
GEL 10 Min	(lbf/100ft²)	10					
GEL 30 Min	(lbf/100ft²)	12					
LSR YP	(lbf/100ft²)	2					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
HPHT Filtrate	(mL/30min)	**4.8**					15
Cake HPHT	(1/32 in)	1					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	66					
Water	(%)	**20**					
Solids	(%)	**14**					
Corrected Solids	(%)	12.4					
Avg. S.G. of Cor. Solids	(S.G)	3.49					
Electrical Stability	(V)	**351**				400	700
POM (Vsa)	(mL)	4					
VSN	(0.282N)	4					
Excess Lime	(lb/bbl)	**5.18**				4	
Clom	(mg/L)	40,000					
CaClom	(mg/L)	62,800					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**238,965**					
O / W Ratio		**76.7 / 23.3**	/	/	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **5** 45.5	2.6	2.6	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **7.4** 105.9	4.1	4.1	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	17.6		

Daily Additions	17.6	Daily Losses	
Interval Additions	4,357.4	Interval Losses	1,869.8
Cumulative Additions	6,684.4	Cumulative Losses	3,456.8

Active [bbl]			Reserve [bbl]			Other [bbl]		
650			193			740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	13		SB 4	27				
TT 2	13		SB 5	27				
PILL	12		WBM	740				
ACT	612							
PRE	80							
SB 1	16							
SB 2	16							
SB 3	27							

Treatment Recommendations & Remarks	Operations Summary	Lithology
No Mud treatment	Night: Continued to POOH and L/D BHA. The Wireline tools were p/u and RIH. Running wireline logs at tour change.	Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 19

DATE 5/15/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	0		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	11,141		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	11,150		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	running wireline logs	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	0	
Bit Model	Ulterra	
Jets	3 x 13, 5 x 12	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]			
WOB [Klbs]			
TDS [rpm]			
Rot.Wt. [lbs]			
P/U [lbs]			
S/O [lbs]			
SPP [psi]			
SBP [psi]			
TRQ [lbf-ft]			
KOP [ft]	0	0	
LP [ft]	0	0	

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	0
HWDP	5.0	3.0	0
6.5" DC	6.5	2.375	0
8" DC	8.0	2.875	0
BHA	8.25	3.5	0

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	11,150	

Ann intvl AV [ft/min] CV [ft/min]

DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	2.75
Reaming	
Circulating	
Tripping	2.75
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	18.5

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,644.6
Active Volume	650
Reserve Volume	193
Other Volume	740
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	650
Volume Below Bit	1,644.6
Total system Volume	2,294.6
Previous Day Volume	3,210
Net Change	17.6
Total Fluid Volume Av	2,487.6

Pumps

In Use	1	2	3	4
Model				
Type		Triplex		
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	89	89	90	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	234	234	236	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK		268		
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170		173	
Shaker 2	170	170	170	170		173	
Shaker 3	170	170	170	170		173	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								

Optional

Latest Survey Depth MD [ft]	11,150
Azimuth [°]	220.11
Hole Inclination [°]	2.55
Formation / Basin	DJ Basin

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**		**Suction**			
Time Sample Taken		04:00		14:00			
Depth Time Sample	(ft)	**11,150**		**11,150**			
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	248		248			
Sample Temperature	(°F)	120		120			
Fluid Weight	(ppg)	**10.15**		**10.15**		8.6	10
Funnel Viscosity	(sec/qt)	**50**		**50**			
Rheology Temp	(°F)	150		150			
600 RPM	(Fann °)	40		40			
300 RPM	(Fann °)	25		25			
200 RPM	(Fann °)	18		18			
100 RPM	(Fann °)	12		12			
6 RPM	(Fann °)	4		4		4	8
3 RPM	(Fann °)	3		3		3	5
Plastic Vis.	(cp)	**15**		**15**		10	20
Yield Point	(lbf/100ft²)	**10**		**10**		10	16
GEL 10 Sec	(lbf/100ft²)	5		5			
GEL 10 Min	(lbf/100ft²)	10		10			
GEL 30 Min	(lbf/100ft²)	12		12			
LSR YP	(lbf/100ft²)	2		2			
HPHT Temperature	(°F)	250		250			
HPHT Pressure	(psi)	500		500			
HPHT Filtrate	(mL/30min)	**4.8**		**4.8**			15
Cake HPHT	(1/32 in)	1		1			
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	66		66			
Water	(%)	**20**		**20**			
Solids	(%)	**14**		**14**			
Corrected Solids	(%)	12.4		12.4			
Avg. S.G. of Cor. Solids	(S.G)	3.49		3.49			
Electrical Stability	(V)	**351**		**301**		400	700
POM (Vsa)	(mL)	4		4			
VSN	(0.282N)	4		4			
Excess Lime	(lb/bbl)	**5.18**		**5.18**		4	
Clom	(mg/L)	40,000		40,000			
CaClom	(mg/L)	62,800		62,800			
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**238,965**		**238,965**			
O / W Ratio		**76.7 / 23.3**	/	**76.7 / 23.3**	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **5** 45.5	2.6	2.6 **5** 45.5	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **7.4** 105.9	4.1	4.1 **7.4** 105.9	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	17.6		

Daily Additions	17.6	Daily Losses	
Interval Additions	4,357.4	Interval Losses	1,869.8
Cumulative Additions	6,684.4	Cumulative Losses	3,456.8

Active [bbl]			Reserve [bbl]			Other [bbl]		
650			193			740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	13		SB 4	27				
TT 2	13		SB 5	27				
PILL	12		WBM	740				
ACT	612							
PRE	80							
SB 1	16							
SB 2	16							
SB 3	27							

Treatment Recommendations & Remarks

Water additions are due to heavy rain.

Operations Summary

Night: Continued to POOH and L/D BHA. The Wireline tools were p/u and RIH. Running wireline logs at tour change.

Day: Continued wireline operations

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 2

DATE 4/8/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE EAST	Bit MD [ft]	324		
Report for	Bret Curtis	Rig Name	Precision 580	Depth TVD [ft]	236		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	324		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	p.bradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]		Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity		Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	17.5	[in]
Bit #	1	
Bit Model	REED TK69	
Jets	6 x 14	[ppg]
TFA	0.902	[in²]
Jet-Vel	306.9	[ft/s]
Imp-Frc	1,150.94	[psi]
Press. Loss		[psi]
HHP	334	[hp]
H.S.I	1.4	[HSI]
Sys HPP	755	[hp]
Sys HPP %	44.3	[%]

Operating Data

ROP [ft/h]	300	
WOB [Klbs]		
TDS [rpm]	60	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	1,500	
SBP [psi]	0	
TRQ [lbf-ft]	12	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
6.5" DC	6.5	2.25	94
XO Sub	6.76	2.875	2
8" DC	8.0	2.875	90
Shock Sub	8.06	2.75	13
NMDC	7.96	3.25	29
Stabilizer	7.875	3.0	6
Gap Sub	8.0	3.75	8
NMPC	7.99	3.25	14
Stabilizer	8.0	3.0	7
9-5/8" Scout	9.66	3.0	35

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5			0	324	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	0	0
B.H.A	91.56	83.91
OH	110.12	86.76

Time	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	8.4	[ppg]
ECD @ Bit TVD	8.4	[ppg]
ECD @ Shoe	0	[ppg]
CCI	0	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	0.12	25.02
Bottom`s Up	3.7	762.35
Surface To Surface	3.82	787.38
Total Circulation	40.77	399.57
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	78.5
Active Volume	680.5
Reserve Volume	419
Other Volume	0
Annulus Volume	76
Drillstring Fluid Volume	2.5
Total Circulating Volume	759
Volume Below Bit	0
Total system Volume	759
Previous Day Volume	1,178
Net Change	0
Total Fluid Volume Av	837.5

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	6	6	6	
STK Length [in]	12	12	12	
SPM	69	69	69	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.1	0.1	0.1	
gpm	289	289	289	
bbl / min	7	7	7	
Boost Pump [gpm]				
Total STK	207			
Total Flowrate [gpm]	867			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	12	12	
Shaker 2	70	70	70	70	12	12	
Shaker 3	70	70	70	70	12	12	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional

Latest Survey Depth MD [ft]	324
Latest Survey Depth TVD [ft]	236
Azimuth [°]	0
Hole Inclination [°]	0
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		WATER	WATER	WATER	WATER		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**Suction**	**Suction**				
Time Sample Taken		05:00	07:00				
Depth Time Sample	(ft)	**174**	**323**				
Flow Line Temp	(°F)		50				
B.H.C. Temp	(°F)						
Sample Temperature	(°F)	50	50				
Fluid Weight	(ppg)	**8.4**	**8.4**				
Funnel Viscosity	(sec/qt)	**27**	**27**				
Rheology Temp	(°F)	120	120				
600 RPM	(Fann °)	3	3				
300 RPM	(Fann °)	2	2				
200 RPM	(Fann °)	1	1				
100 RPM	(Fann °)	1	1				
6 RPM	(Fann °)	1	1				
3 RPM	(Fann °)	1	1				
Plastic Vis.	(cp)	**1**	**1**				
Yield Point	(lbf/100ft²)	**1**	**1**				
GEL 10 Sec	(lbf/100ft²)	1	1				
GEL 10 Min	(lbf/100ft²)	1	1				
GEL 30 Min	(lbf/100ft²)	1	1				
LSR YP	(lbf/100ft²)	1	1				
API Filtrate		**NC**	**NC**				
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.6**	**99.6**				
OIL	(%)						
Solids	(%)	**0.4**	**0.4**				
Corrected Solids	(%)	0.4	0.4				
Avg. S.G. of Cor. Solids	(S.G)	3.17	3.17				
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip | 7	Strip | 7				
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)	**400**	**400**				
Hardness Ca++	(mg/L)	840	1,040				
LGS	(S.G)(%)(lb/bbl)	2.6 | **0.3** | 2.5	2.6 | **0.3** | 2.5	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2 | **0.1** | 1.4	4.2 | **0.1** | 1.4	4.2	4.2		
Bentonite	(%)(lb/bbl)						
Lime Content	(lb/bbl)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Daily Additions		Daily Losses	
Interval Additions	1,178	Interval Losses	
Cumulative Additions	1,178	Cumulative Losses	

Active [bbl]			Reserve [bbl]			Other [bbl]		
680.5			419			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
Act	759							
Slug								
Prem								

Treatment Recommendations & Remarks

Gypsum and 3rd party Calcium Sulfate was used to pre-treat water to bring up the Ca++ level in the active fluid.
Gel/Newzan D was used to build Hi-Vis sweep

Operations Summary

Night: Continued to prepare the rig to spud. The BHA was p/u and the will began to be spudded to ~174' at tour change.
Day: Continued to p/u BHA and spud the well

Lithology

Protected Data

*The information in this report is based on our experience and represents our best judgment in the matter and is intended to be helpful, but we cannot assume responsibility for any loss or accident that may result from its use. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents covering any materials or uses

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 2

DATE 4/8/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE EAST	Bit MD [ft]	103		
Report for	Bret Curtis	Rig Name	Precision 580	Depth TVD [ft]	236		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	1,275		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	p.bradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]		Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	TOOH	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	17.5	[in]
Bit #		
Bit Model	REED TK69	
Jets	6 x 14	[ppg]
TFA	0.902	[in²]
Jet-Vel	306.9	[ft/s]
Imp-Frc	1,150.94	[psi]
Press. Loss		[psi]
HHP	334	[hp]
H.S.I	1.4	[HSI]
Sys HPP	755	[hp]
Sys HPP %	44.3	[%]

Operating Data

ROP [ft/h]			
WOB [Klbs]			
TDS [rpm]			
Rot.Wt. [lbs]			
P/U [lbs]			
S/O [lbs]			
SPP [psi]			
SBP [psi]			
TRQ [lbf-ft]			
KOP [ft]	0	0	
LP [ft]	0	0	

Drill String

Description	OD [in]	ID [in]	Length [ft]
5" DP	5.0	4.276	0
5" HWDP	5.0	3.0	0
XO Sub	6.65	2.625	0
6.5" DC	6.5	2.25	0
XO Sub	6.76	2.875	0
8" DC	8.0	2.875	0
Shock Sub	8.06	2.75	0
NMDC	7.96	3.25	7
Stabilizer	7.875	3.0	6
Gap Sub	8.0	3.75	8

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5			0	1,275	10

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	0	0
B.H.A	91.56	83.91
OH	110.12	86.76

Time

	Hr
Rotating	5.25
Sliding	
Wait On Weather	
Rig Up/Service	13.25
Reaming	3
Circulating	1
Tripping	1.5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	8.4	[ppg]
ECD @ Bit TVD	8.4	[ppg]
ECD @ Shoe	0	[ppg]
CCI	0	
Tau 0	1.1	100ft²

Circulation

	Min	STK
Surface To Bit	0.12	25.02
Bottom`s Up	3.7	762.35
Surface To Surface	3.82	787.38
Total Circulation	40.77	399.57
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	451.3
Active Volume	876.5
Reserve Volume	29.5
Other Volume	0
Annulus Volume	28.4
Drillstring Fluid Volume	1
Total Circulating Volume	905.9
Volume Below Bit	421.9
Total system Volume	1,327.8
Previous Day Volume	1,178
Net Change	179.3
Total Fluid Volume Av	1,357.3

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	6	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.1	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	24	24	
Shaker 2	70	70	70	70	24	24	
Shaker 3	70	70	70	70	24	24	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional

Latest Survey Depth MD [ft]: 1,275

Latest Survey Depth TVD [ft]: 236

Azimuth [°]: 0

Hole Inclination [°]: 0

Formation / Basin: DJ Basin

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		WATER	WATER	WATER	WATER		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		Suction	Suction	Suction	Suction		
Time Sample Taken		05:00	07:00	11:30	15:00		
Depth Time Sample	(ft)	174	323	890	1,265		
Flow Line Temp	(°F)		50	75	100		
B.H.C. Temp	(°F)			97	110		
Sample Temperature	(°F)	50	50	70	100		
Fluid Weight	(ppg)	8.4	8.4	8.9	8.7		
Funnel Viscosity	(sec/qt)	27	27	27	27		
Rheology Temp	(°F)	120	120	120	120		
600 RPM	(Fann °)	3	3	5	5		
300 RPM	(Fann °)	2	2	3	3		
200 RPM	(Fann °)	1	1	2	2		
100 RPM	(Fann °)	1	1	2	2		
6 RPM	(Fann °)	1	1	1	1		
3 RPM	(Fann °)	1	1	1	1		
Plastic Vis.	(cp)	1	1	2	2		
Yield Point	(lbf/100ft²)	1	1	1	1		
GEL 10 Sec	(lbf/100ft²)	1	1	1	1		
GEL 10 Min	(lbf/100ft²)	1	1	1	1		
GEL 30 Min	(lbf/100ft²)	1	1	1	1		
LSR YP	(lbf/100ft²)	1	1	1	1		
API Filtrate		NC	NC	NC	NC		
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	99.6	99.6	97.8	97.8		
OIL	(%)						
Solids	(%)	0.4	0.4	2.2	2.2		
Corrected Solids	(%)	0.4	0.4	2.2	2.2		
Avg. S.G. of Cor. Solids	(S.G)	3.17	3.17	4.15	3.16		
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)			0.1	0.1		
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip 7	Strip 7	Strip 7	Strip 7.5		
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)				0.05		
Chlorides	(mg/L)	400	800	800	800		
Hardness Ca**	(mg/L)	840	1,040	880	1,040		
LGS	(S.G)(%)(lb/bbl)	2.6 **0.3** 2.5	2.6 **0.3** 2.5	2.6 **0.1** 1	2.6 **1.6** 14.7		
HGS	(S.G)(%)(lb/bbl)	4.2 **0.1** 1.4	4.2 **0.1** 1.4	4.2 **2** 30	4.2 **0.5** 8		
Bentonite	(%)(lb/bbl)						
Lime Content	(lb/bbl)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	430	SCE	65.8
Chemicals	29.1	Evaporation	30
		Centrifuge	83
		Coating	101
Daily Additions	459.1	Daily Losses	279.8
Interval Additions	1,637.1	Interval Losses	279.8
Cumulative Additions	1,637.1	Cumulative Losses	279.8

Active [bbl]			Reserve [bbl]			Other [bbl]		
876.5			29.5			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
Act	575							
Prem	301							
Slug	30							

Treatment Recommendations & Remarks

Gypsum and 3rd party Calcium Sulfate was used to pre-treat and maintain Ca++ levels above 1000 ml in the active fluid and Premix tank.
Gel/PHPA was used to build Hi-Vis sweep to help clean hole
SAPP / Soap sticks, Dyna-det and PHPA were used for encapsulation of clay and well bore stability.

Operations Summary

Night: Continued to prepare the rig to spud. The BHA was p/u and the will began to be spudded to ~174' at tour change.
Day: Continued to p/u BHA and spud the well. The rig floor Drilled ahead to ~896', pumping HI-VIS sweeps as directed. At which point reaming ops began to attempt to reduce severity of dogleg and drilling ahead continued 1,275'. At which time the decision was made to POOH due to building angle. The work string was TOOH and at present time L/D Tools

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 20

DATE 5/16/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	4,800		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	11,141		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	11,150		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Running casing	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	0	
Bit Model	Ulterra	
Jets	3 x 13, 5 x 12	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft] 0	0
LP [ft] 0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
9-5/8" casing	9.625	8.681	4,800

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	11,150	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	3.25
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	8.75
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,564
Active Volume	730.5
Reserve Volume	193
Other Volume	740
Annulus Volume	287
Drillstring Fluid Volume	351.4
Total Circulating Volume	1,368.9
Volume Below Bit	925.7
Total system Volume	2,294.6
Previous Day Volume	3,227.6
Net Change	0
Total Fluid Volume Av	2,527

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	89	89	90	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	234	234	236	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	268			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170		173	
Shaker 2	170	170	170	170		173	
Shaker 3	170	170	170	170		173	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								

Optional

Latest Survey Depth MD [ft]	11,150
Latest Survey Depth TVD [ft]	11,141
Azimuth [°]	220.11
Hole Inclination [°]	2.55
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**					
Time Sample Taken		04:00					
Depth Time Sample	(ft)	**11,150**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	248					
Sample Temperature	(°F)	115					
Fluid Weight	(ppg)	**10.15**				8.6	10
Funnel Viscosity	(sec/qt)	**58**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	40					
300 RPM	(Fann °)	25					
200 RPM	(Fann °)	18					
100 RPM	(Fann °)	12					
6 RPM	(Fann °)	4				4	8
3 RPM	(Fann °)	3				3	5
Plastic Vis.	(cp)	**15**				10	20
Yield Point	(lbf/100ft²)	**10**				10	16
GEL 10 Sec	(lbf/100ft²)	5					
GEL 10 Min	(lbf/100ft²)	10					
GEL 30 Min	(lbf/100ft²)	12					
LSR YP	(lbf/100ft²)	2					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
HPHT Filtrate	(mL/30min)	**4.8**					15
Cake HPHT	(1/32 in)	2					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	66					
Water	(%)	**20**					
Solids	(%)	**14**					
Corrected Solids	(%)	12.4					
Avg. S.G. of Cor. Solids	(S.G)	3.49					
Electrical Stability	(V)	**286**				400	700
POM (Vsa)	(mL)	4					
VSN	(0.282N)	4					
Excess Lime	(lb/bbl)	**5.18**				4	
Clom	(mg/L)	40,000					
CaClom	(mg/L)	62,800					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**238,965**					
O / W Ratio		**76.7 / 23.3**	/	/	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **5** 45.5	2.6	2.6	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **7.4** 105.9	4.1	4.1	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily

Daily Additions		Daily Losses	
Interval Additions	4,357.4	Interval Losses	1,869.8
Cumulative Additions	6,684.4	Cumulative Losses	3,456.8

Active [bbl]			Reserve [bbl]			Other [bbl]		
730.5			193			740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	16		SB 4	27				
TT 2	16		SB 5	27				
PILL	12		WBM	740				
ACT	726							
PRE	80							
SB 1	16							
SB 2	16							
SB 3	27							

Treatment Recommendations & Remarks

No mud treatment past 24 hours.

Operations Summary

Night: Once the wireline logs were complete and all wireline equipment was rigged down the rig floor was prepared to run 9-5/8" casing. The 9-5/8" casing was being ran at tour change.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 20

DATE 5/16/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	11,132		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	11,141		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	11,150		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	circ /cond	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	0	
Bit Model	Ulterra	
Jets	3 x 13, 5 x 12	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft] 0	0
LP [ft] 0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
9-5/8" casing	9.625	8.681	11,132

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	11,150	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	3.25
Reaming	
Circulating	3
Tripping	
Survey	
Logging	
Run Casing	17.75
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,457.7
Active Volume	807.9
Reserve Volume	193
Other Volume	740
Annulus Volume	640.2
Drillstring Fluid Volume	814.9
Total Circulating Volume	2,263
Volume Below Bit	2.6
Total system Volume	2,265.7
Previous Day Volume	3,227.6
Net Change	-28.9
Total Fluid Volume Av	2,458.7

Pumps

	1	2	3	4
In Use				
Model				
Type		Triplex		
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	70	0	76	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	184	0	199	
bbl / min	4	0	5	
Boost Pump [gpm]				
Total STK		146		
Total Flowrate [gpm]		383		
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170		173	
Shaker 2	170	170	170	170		173	
Shaker 3	170	170	170	170		173	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								

Optional

Azimuth [°]	220.11
Hole Inclination [°]	2.55
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**		**Suction**			
Time Sample Taken		04:00		14:00			
Depth Time Sample	(ft)	**11,150**		**11,150**			
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	248		248			
Sample Temperature	(°F)	115		99			
Fluid Weight	(ppg)	**10.15**		**10.15**		8.6	10
Funnel Viscosity	(sec/qt)	**58**		**70**			
Rheology Temp	(°F)	150		150			
600 RPM	(Fann °)	40		40			
300 RPM	(Fann °)	25		25			
200 RPM	(Fann °)	18		18			
100 RPM	(Fann °)	12		12			
6 RPM	(Fann °)	4		4		4	8
3 RPM	(Fann °)	3		3		3	5
Plastic Vis.	(cp)	**15**		**15**		10	20
Yield Point	(lbf/100ft²)	**10**		**10**		10	16
GEL 10 Sec	(lbf/100ft²)	5		5			
GEL 10 Min	(lbf/100ft²)	10		10			
GEL 30 Min	(lbf/100ft²)	12		12			
LSR YP	(lbf/100ft²)	2		2			
HPHT Temperature	(°F)	250		250			
HPHT Pressure	(psi)	500		500			
HPHT Filtrate	(mL/30min)	**4.8**		**4.8**			15
Cake HPHT	(1/32 in)	2		2			
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	66		66			
Water	(%)	**20**		**20**			
Solids	(%)	**14**		**14**			
Corrected Solids	(%)	12.4		12.4			
Avg. S.G. of Cor. Solids	(S.G)	3.49		3.49			
Electrical Stability	(V)	**286**		**273**		400	700
POM (Vsa)	(mL)	4		4			
VSN	(0.282N)	4		4			
Excess Lime	(lb/bbl)	**5.18**		**5.18**		4	
Clom	(mg/L)	40,000		40,000			
CaClom	(mg/L)	62,800		62,800			
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**238,965**		**238,965**			
O / W Ratio		**76.7 / 23.3**	/	**76.7 / 23.3**	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **5** 45.5	2.6	2.6 **5** 45.5	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **7.4** 105.9	4.1	4.1 **7.4** 105.9	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	15	SCE	43.9
Daily Additions	15	Daily Losses	43.9
Interval Additions	4,372.4	Interval Losses	1,913.7
Cumulative Additions	6,699.4	Cumulative Losses	3,500.7

Active [bbl]			Reserve [bbl]			Other [bbl]		
807.9			193			740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	16		SB 4	27				
TT 2	16		SB 5	27				
PILL	58		WBM	740				
ACT	718							
PRE	80							
SB 1	16							
SB 2	16							
SB 3	27							

Treatment Recommendations & Remarks

Base Oil used to maintain mud weight in pits

Operations Summary

Night: Once the wireline logs were complete and all wireline equipment was rigged down the rig floor was prepared to run 9-5/8" casing. The 9-5/8" casing was being ran at tour change.

Day: Continued to run casing 10250' and circulated gas out of the hole. Continued to run casing to ~11,127, washing the last few joints, and Circ/Cond. at report time.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 21

DATE 5/17/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	11,127		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	11,141		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	11,150		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	WOC	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size		[in]
Bit #	0	
Bit Model	Ulterra	
Jets	3 x 13, 5 x 12	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
9-5/8" casing	9.625	8.681	11,127

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	11,150	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	0.5
Reaming	
Circulating	1.75
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	3
Coring	
Displacement	
Fishing	
Milling	
Other Activities	6.75

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		[100ft²]

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,457.8
Active Volume	807.9
Reserve Volume	193
Other Volume	740
Annulus Volume	639.9
Drillstring Fluid Volume	814.6
Total Circulating Volume	2,262.3
Volume Below Bit	3.4
Total system Volume	2,265.7
Previous Day Volume	3,198.7
Net Change	0
Total Fluid Volume Av	2,458.8

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	70	0	76	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	184	0	199	
bbl / min	4	0	5	
Boost Pump [gpm]				
Total STK	146			
Total Flowrate [gpm]	383			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170		173	
Shaker 2	170	170	170	170		173	
Shaker 3	170	170	170	170		173	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								

Optional

Azimuth [°]	220.11
Hole Inclination [°]	2.55
Formation / Basin	DJ Basin
Latest Survey Depth MD [ft]	11,150
Latest Survey Depth TVD [ft]	11,141

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**					
Time Sample Taken		03:00					
Depth Time Sample	(ft)	**11,150**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	248					
Sample Temperature	(°F)						
Fluid Weight	(ppg)	**10.1**				8.6	10
Funnel Viscosity	(sec/qt)	**70**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	43					
300 RPM	(Fann °)	27					
200 RPM	(Fann °)	19					
100 RPM	(Fann °)	14					
6 RPM	(Fann °)	5				4	8
3 RPM	(Fann °)	4				3	5
Plastic Vis.	(cp)	**16**				10	20
Yield Point	(lbf/100ft²)	**11**				10	16
GEL 10 Sec	(lbf/100ft²)	6					
GEL 10 Min	(lbf/100ft²)	13					
GEL 30 Min	(lbf/100ft²)	15					
LSR YP	(lbf/100ft²)	3					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
HPHT Filtrate	(mL/30min)	**5.6**					15
Cake HPHT	(1/32 in)	2					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	64					
Water	(%)	**21**					
Solids	(%)	**15**					
Corrected Solids	(%)	13.5					
Avg. S.G. of Cor. Solids	(S.G)	3.23					
Electrical Stability	(V)	**241**				400	700
POM (Vsa)	(mL)	3.8					
VSN	(0.282N)	3.8					
Excess Lime	(lb/bbl)	**4.92**				4	
Clom	(mg/L)	38,000					
CaClom	(mg/L)	59,660					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**221,242**					
O / W Ratio		**75.3 / 24.7**	/	/	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **7.8** 71	2.6	2.6	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **5.7** 81.3	4.1	4.1	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily

Daily Additions	0	Daily Losses	
Interval Additions	4,372.4	Interval Losses	1,913.7
Cumulative Additions	6,699.4	Cumulative Losses	3,500.7

Active [bbl]			Reserve [bbl]			Other [bbl]		
807.9			193			740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	16		SB 4	27				
TT 2	16		SB 5	27				
PILL	58		WBM	740				
ACT	718							
PRE	80							
SB 1	16							
SB 2	16							
SB 3	27							

Treatment Recommendations & Remarks

No Mud Treatment

Operations Summary

Night: Continued to Circ./Cond. mud while R/U cement lines. Once the cement lines were R/U and tested Stage 1 of the cement job was performed. (Cement Job: Spacer-80 bbl, Lead Cement-236.6 bbl, Tail Cement-69.2 bbl, Drop plug. Displace w/ SBM- 318 bbl, Tuned Spacer-20 bbl. Displace w/ SBM 471 bbl, bump plug and drop Bomb) At tour change waiting on cement.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 21

DATE 5/17/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	0		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	11,141		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	11,150		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Rigging up/down BOP	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size		[in]
Bit #	0	
Bit Model	Ulterra	
Jets	3 x 13, 5 x 12	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	7.5
Reaming	
Circulating	3.75
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	3
Coring	
Displacement	
Fishing	
Milling	
Other Activities	9.75

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	816.3
Active Volume	768
Reserve Volume	747
Other Volume	740
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	768
Volume Below Bit	816.3
Total system Volume	1,584.3
Previous Day Volume	3,198.7
Net Change	-127.4
Total Fluid Volume Av	2,331.3

Pumps

In Use	1	2	3	4
Model				
Type		Triplex		
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	70	0	76	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	184	0	199	
bbl / min	4	0	5	
Boost Pump [gpm]				
Total STK		146		
Total Flowrate [gpm]		383		
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170		173	
Shaker 2	170	170	170	170		173	
Shaker 3	170	170	170	170		173	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								

Optional

Latest Survey Depth MD [ft]: 11,150

Latest Survey Depth TVD [ft]: 11,141

Azimuth [°]: 220.11

Hole Inclination [°]: 2.55

Formation / Basin: DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Suction**					
Time Sample Taken		03:00					
Depth Time Sample	(ft)	**11,150**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	248					
Sample Temperature	(°F)	125					
Fluid Weight	(ppg)	**10.1**				8.6	10
Funnel Viscosity	(sec/qt)	**70**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	43					
300 RPM	(Fann °)	27					
200 RPM	(Fann °)	19					
100 RPM	(Fann °)	14					
6 RPM	(Fann °)	5				4	8
3 RPM	(Fann °)	4				3	5
Plastic Vis.	(cp)	**16**				10	20
Yield Point	(lbf/100ft²)	**11**				10	16
GEL 10 Sec	(lbf/100ft²)	6					
GEL 10 Min	(lbf/100ft²)	13					
GEL 30 Min	(lbf/100ft²)	15					
LSR YP	(lbf/100ft²)	3					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
HPHT Filtrate	(mL/30min)	**5.6**					15
Cake HPHT	(1/32 in)	2					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	64					
Water	(%)	**21**					
Solids	(%)	**15**					
Corrected Solids	(%)	13.5					
Avg. S.G. of Cor. Solids	(S.G)	3.23					
Electrical Stability	(V)	**241**				400	700
POM (Vsa)	(mL)	3.8					
VSN	(0.282N)	3.8					
Excess Lime	(lb/bbl)	**4.92**				4	
Clom	(mg/L)	38,000					
CaClom	(mg/L)	59,660					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**221,242**					
O / W Ratio		**75.3 / 24.7**	/	/	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **7.8** 71	2.6	2.6	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **5.7** 81.3	4.1	4.1	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
		SCE	6.4
		Hole/Casing	98
		Centrifuge	23

Daily Additions	0	Daily Losses	127.4
Interval Additions	4,372.4	Interval Losses	2,041.1
Cumulative Additions	6,699.4	Cumulative Losses	3,628.1

Active [bbl] 768			Reserve [bbl] 747			Other [bbl] 740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	9		SB 4	27				
TT 2	9		SB 5	27				
PILL	8		WBM	740				
ACT	742							
PRE	80							
SB 1	478							
SB 2	108							
SB 3	27							

Treatment Recommendations & Remarks

No Mud Treatment. The mud weight in the active system is in the process of being cut back to 8.8-8.9 ppg, using the centrifuge. (Note: Current MW in pits 9.6 ppg)

Operations Summary

Night: Continued to Circ./Cond. mud while R/U cement lines. Once the cement lines were R/U and tested Stage 1 of the cement job was performed. (Cement Job: Spacer-80 bbl, Lead Cement-236.6 bbl, Tail Cement-69.2 bbl, Drop plug, Displace w/ SBM- 318 bbl, Tuned Spacer-20 bbl, Displace w/ SBM 471 bbl, bump plug and drop Bomb) At tour change waiting on cement.
Day: Circulated 2 bpm while waiting on cement. Stage 2 cement job was performed. (Cement Job: Tuned Spacer-60 bbl, Lead Cement-422 bbl, Tail Cement-31 bbl, Drop plug, Displace w/ SBM- 491 bbl, Displace w/ SBM bump plug) The cement lines and cement head were r/d. The BOP was nipped down to change equipment on the well head.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 22

DATE 5/18/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	0		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	11,141		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	11,150		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	preparing to skid rig	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	0	[in]
Bit #	12	
Bit Model	Ulterra	
Jets	3 x 13, 5 x 12	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time	Hr
Rotating	0.75
Sliding	
Wait On Weather	
Rig Up/Service	5
Reaming	
Circulating	2.5
Tripping	4.5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	11.25

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		[100ft²]

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	816.3
Active Volume	0
Reserve Volume	0
Other Volume	740
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	0
Volume Below Bit	816.3
Total system Volume	816.3
Previous Day Volume	3,071.3
Net Change	-1,515
Total Fluid Volume Av	816.2

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	

Boost Pump [gpm]

Total STK 0

Total Flowrate [gpm]

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170		173	
Shaker 2	170	170	170	170		173	
Shaker 3	170	170	170	170		173	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								

Optional

Azimuth [°]	220.11
Hole Inclination [°]	2.55
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Reserve**					
Time Sample Taken		13:00					
Depth Time Sample	(ft)	**11,150**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)						
Sample Temperature	(°F)						
Fluid Weight	(ppg)	**9**				8.6	10
Funnel Viscosity	(sec/qt)	**46**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	33					
300 RPM	(Fann °)	21					
200 RPM	(Fann °)	18					
100 RPM	(Fann °)	12					
6 RPM	(Fann °)	4				4	8
3 RPM	(Fann °)	3				3	5
Plastic Vis.	(cp)	**12**				10	20
Yield Point	(lbf/100ft²)	**9**				10	16
GEL 10 Sec	(lbf/100ft²)	5					
GEL 10 Min	(lbf/100ft²)	9					
GEL 30 Min	(lbf/100ft²)	10					
LSR YP	(lbf/100ft²)	2					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
HPHT Filtrate	(mL/30min)	**6.8**					15
Cake HPHT	(1/32 in)	2					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	65					
Water	(%)	**26**					
Solids	(%)	**9**					
Corrected Solids	(%)	7.6					
Avg. S.G. of Cor. Solids	(S.G)	3.28					
Electrical Stability	(V)	**240**				400	700
POM (Vsa)	(mL)	3.5					
VSN	(0.282N)	3.5					
Excess Lime	(lb/bbl)	**4.53**				4	
Clom	(mg/L)	35,000					
CaClom	(mg/L)	54,950					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**174,472**					
O / W Ratio		**71.4 / 28.6**	/	/	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **4.2** 38	2.6	2.6	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **3.5** 49.6	4.1	4.1	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Whole Fluid Returned	-2,188	Dumped/Disposal	40
Water	816.3	Centrifuge	103.3
Daily Additions	-1,371.7	Daily Losses	143.3
Interval Additions	3,000.7	Interval Losses	2,184.4
Cumulative Additions	5,327.7	Cumulative Losses	3,771.4

Active [bbl]			Reserve [bbl]						Other [bbl]		
0			0						740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1			SB 4								
TT 2			SB 5								
PILL			WBM	740							
ACT			H2O								
PRE											
SB 1											
SB 2											
SB 3											

Treatment Recommendations & Remarks

No Mud Treatment. The mud weight in the active system was cut back to ~9.0 ppg, using the centrifuge. All SBM was transferred to the reserve McCada tanks and pit cleaning crew began cleaning pits. Returned all SBM products to warehouse. Base oil was used to flush through all of the lines

Operations Summary

Night: Continued rigging up/down BOP equipment. The displacement BHA was picked up and TIH to ~6700' where the DV tool was drilled out. A bottoms up was pumped and the work string continued to be TIH to ~11,125'. At this point the rig floor began to displace to fresh water. At tour change displacing well f/ SBM t/ Fresh water.

Day: Continued to displace the well to fresh water. Once the well was displaced the work string was pulled out of the hole and the rig was prepared to skid to Glade West.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 22

DATE 5/18/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon Rohman	Well Name	GLADE EAST	Bit MD [ft]	0		
Report for	Jake Hooper	Rig Name	Precision 580	Depth TVD [ft]	11,141		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	11,150		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	preparing to skid rig	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	0	[in]
Bit #	12	
Bit Model	Ulterra	
Jets	3 x 13, 5 x 12	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time	Hr
Rotating	0.75
Sliding	
Wait On Weather	
Rig Up/Service	5
Reaming	
Circulating	2.5
Tripping	4.5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	11.25

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	816.3
Active Volume	0
Reserve Volume	2,188
Other Volume	740
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	0
Volume Below Bit	816.3
Total system Volume	816.3
Previous Day Volume	3,071.3
Net Change	673
Total Fluid Volume Av	3,004.2

Pumps

In Use	1	2	3	4
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	

Boost Pump [gpm]

Total STK 0

Total Flowrate [gpm]

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170		173	
Shaker 2	170	170	170	170		173	
Shaker 3	170	170	170	170		173	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								

Optional

Latest Survey Depth MD [ft]	11,150
Latest Survey Depth TVD [ft]	11,141
Azimuth [°]	220.11
Hole Inclination [°]	2.55
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Reserve**					
Time Sample Taken		13:00					
Depth Time Sample	(ft)	**11,150**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)						
Sample Temperature	(°F)						
Fluid Weight	(ppg)	**9**				8.6	10
Funnel Viscosity	(sec/qt)	**46**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	33					
300 RPM	(Fann °)	21					
200 RPM	(Fann °)	18					
100 RPM	(Fann °)	12					
6 RPM	(Fann °)	4				4	8
3 RPM	(Fann °)	3				3	5
Plastic Vis.	(cp)	**12**				10	20
Yield Point	(lbf/100ft²)	**9**				10	16
GEL 10 Sec	(lbf/100ft²)	5					
GEL 10 Min	(lbf/100ft²)	9					
GEL 30 Min	(lbf/100ft²)	10					
LSR YP	(lbf/100ft²)	2					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
HPHT Filtrate	(mL/30min)	**6.8**					15
Cake HPHT	(1/32 in)	2					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Synthetic	(%)	65					
Water	(%)	**26**					
Solids	(%)	**9**					
Corrected Solids	(%)	7.6					
Avg. S.G. of Cor. Solids	(S.G)	3.28					
Electrical Stability	(V)	**240**				400	700
POM (Vsa)	(mL)	3.5					
VSN	(0.282N)	3.5					
Excess Lime	(lb/bbl)	**4.53**				4	
Clom	(mg/L)	35,000					
CaClom	(mg/L)	54,950					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**174,472**					
O / W Ratio		**71.4 / 28.6**	/	/	/	70/30	80/20
LGS	(S.G)(%)(lb/bbl)	2.6 **4.2** 38	2.6	2.6	2.6		8
HGS	(S.G)(%)(lb/bbl)	4.1 **3.5** 49.6	4.1	4.1	4.1		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	816.3	Dumped/Disposal	40
		Centrifuge	103.3
Daily Additions	816.3	Daily Losses	143.3
Interval Additions	5,188.7	Interval Losses	2,184.4
Cumulative Additions	7,515.7	Cumulative Losses	3,771.4

Active [bbl]			Reserve [bbl]			Other [bbl]		
0			2,188			740		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1			SB 4	500				
TT 2			SB 5	473				
PILL			WBM	740				
ACT			H2O					
PRE								
SB 1	229							
SB 2	491							
SB 3	495							

Treatment Recommendations & Remarks

No Mud Treatment. The mud weight in the active system was cut back to ~9.0 ppg, using the centrifuge. All SBM was transferred to the reserve McCada tanks and pit cleaning crew began cleaning pits. Returned all SBM products to warehouse

Operations Summary

Night: Continued rigging up/down BOP equipment. The displacement BHA was picked up and TIH to ~6700' where the DV tool was drilled out. A bottoms up was pumped and the work string continued to be TIH to ~11,125'. At this point the rig floor began to displace to fresh water. At tour change displacing well f/ SBM t/ Fresh water.

Day: Continued to displace the well to fresh water. Once the well was displaced the work string was pulled out of the hole and the rig was prepared to skid to Glade West.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 23

DATE 6/16/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	1,215		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	11,141		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	11,150		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	RIH w/ drill out BHA	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	0	[in]
Bit #	13	
Bit Model	Reed	
Jets	3 x 22	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	89
HWDP	5.5	3.25	658
XO Sub	6.55	2.875	4
Drill Collar	6.5	2.375	456
Filter Sub	6.63	2.875	4
junk basket/bit	7.02	2.25	4

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	

Ann intvl	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	7.75
Reaming	
Circulating	
Tripping	4.25
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	786.4
Active Volume	530
Reserve Volume	163
Other Volume	0
Annulus Volume	47.8
Drillstring Fluid Volume	11.3
Total Circulating Volume	589
Volume Below Bit	727.3
Total system Volume	1,316.3
Previous Day Volume	1,556.3
Net Change	-76.9
Total Fluid Volume Av	1,479.4

Pumps

In Use	1	2	3	4
Model				
Type	Triplex			
Liner ID [in]	4.75	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		0	
Shaker 2	230	230	170	170		0	
Shaker 3	230	230	170	170		0	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								

Optional

Latest Survey Depth MD [ft]
11,150
Latest Survey Depth TVD [ft]
11,141
Azimuth [°]
220.11
Hole Inclination [°]
2.55
Formation / Basin
DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	**11,150**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)						
Sample Temperature	(°F)	55					
Fluid Weight	(ppg)	**8.4**					
Funnel Viscosity	(sec/qt)	**28**					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	**1**					
Yield Point	(lbf/100ft²)	**1**					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		**NC**	**NC**	**NC**	**NC**		
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**					
OIL	(%)						
Solids	(%)	**0.5**					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.79	0.84	0.84	0.84		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip | **7**	Strip	Strip	Strip		
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Flit Alkalinity)	(mL)						
Chlorides	(mg/L)	**200**					
Hardness Ca^{++}	(mg/L)	120					
LGS	(S.G)(%)(lb/bbl)	2.6 | **0.5** | 4.4	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.1	4.1	4.1		
Bentonite	(%)(lb/bbl)						
Lime Content	(lb/bbl)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	663.1	Dumped/Disposal	740
Daily Additions	**663.1**	**Daily Losses**	**740**
Interval Additions	**663.1**	**Interval Losses**	**740**
Cumulative Additions	**5,990.8**	**Cumulative Losses**	**4,511.4**

Active [bbl]			Reserve [bbl]			Other [bbl]		
530			163			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	6		OB 1					
TT 2	8		OB 2					
PILL	6		OB 3					
ACT	510		OB 4					
PRE	163		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

Operations Summary

Night: Skid rig over Glade East well head and nippled up. P/U Drill out assembly and RIH 1,215' and slip cut drill line at tour change

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 23

DATE 6/16/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	11,108		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	11,141		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	11,160		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	10	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Circulating	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	13	
Bit Model	Reed	
Jets	3 x 22	[ppg]
TFA	1.114	[in²]
Jet-Vel	144.8	[ft/s]
Imp-Frc	316.316	[psi]
Press. Loss		[psi]
HHP	43	[hp]
H.S.I	0.8	[HSI]
Sys HPP	301	[hp]
Sys HPP %	14.4	[%]

Operating Data

ROP [ft/h]	1	
WOB [Klbs]		
TDS [rpm]	90	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	1,025	
SBP [psi]	0	
TRQ [lbf-ft]	5	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	9,982
HWDP	5.5	3.25	658
XO Sub	6.55	2.875	4
Drill Collar	6.5	2.375	456
Filter Sub	6.63	2.875	4
junk basket/bit	7.02	2.25	4

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	11,160	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	273.04	95.41
B.H.A	485.78	103.46
OH	536.23	104.97

Time	Hr
Rotating	2.5
Sliding	
Wait On Weather	
Rig Up/Service	8
Reaming	1.5
Circulating	2
Tripping	9
Survey	
Logging	
Run Casing	
Testing	1
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	8.71	[ppg]
ECD @ Bit TVD	8.71	[ppg]
ECD @ Shoe	8.71	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	19.38	325.36
Bottom`s Up	40.41	849.32
Surface To Surface	59.79	1,174.67
Total Circulation	04.08	1,490.17
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
11,160
Latest Survey Depth TVD [ft]
11,141
Azimuth [°]
220.11
Hole Inclination [°]
2.55
Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	715.8
Active Volume	773.9
Reserve Volume	163
Other Volume	0
Annulus Volume	481.3
Drillstring Fluid Volume	230.7
Total Circulating Volume	1,485.9
Volume Below Bit	3.8
Total system Volume	1,489.7
Previous Day Volume	1,556.3
Net Change	96.5
Total Fluid Volume Av	1,652.8

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	12	
Shaker 2	230	230	170	170	12	12	
Shaker 3	230	230	170	170	12	12	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								

Optional

Fluid Checks

	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type	NaCl	NaCl	NaCl	NaCl		
Sample From	**ACTIVE**		**ACTIVE**			
Time Sample Taken	05:00		15:00			
Depth Time Sample (ft)	**11,150**		**11,150**			
Flow Line Temp (°F)			130			
B.H.C. Temp (°F)						
Sample Temperature (°F)	55		90			
Fluid Weight (ppg)	**8.4**		**8.4**			
Funnel Viscosity (sec/qt)	**28**		**28**			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	**1**		**1**			
Yield Point (lbf/100ft²)	**1**		**1**			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	**NC**	**NC**	**NC**	**NC**		
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**		**99.5**			
OIL (%)						
Solids (%)	**0.5**		**0.5**			
Corrected Solids (%)	0.5		0.5			
Avg. S.G. of Cor. Solids (S.G)	2.6		2.6			
OIL S.G. (S.G)	0.79	0.84	0.79	0.84		
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip **7**	Strip	Strip **7**	Strip		
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)						
Chlorides (mg/L)	**200**		**200**			
Hardness Ca** (mg/L)	120		120			
LGS (S.G)(%)(lb/bbl)	2.6 **0.5** 4.4	2.6	2.6 **0.5** 4.4	2.6		
HGS (S.G)(%)(lb/bbl)	4.1	4.1	4.1	4.1		
Bentonite (%)(lb/bbl)						
Lime Content (lb/bbl)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	875.8	SCE	41.5
Chemicals	2.2	Dumped/Disposal	740

Daily Additions	878	Daily Losses	781.5
Interval Additions	878	Interval Losses	781.5
Cumulative Additions	6,205.7	Cumulative Losses	4,552.9

Active [bbl]	Reserve [bbl]	Other [bbl]
773.9	163	0

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	45		OB 1								
TT 2	45		OB 2								
PILL	53		OB 3								
ACT	631		OB 4								
PRE	163		OB 5								
WB 2											
H2O											
WB 1											

Treatment Recommendations & Remarks

Initial Treatment:
Avancide (Biocide) - 40 gallons
NewStabil (Corrosion Inhibitor) - 330 gallons

High Vis LCM Sweep: ** Pump APCO **
Add 50 bbls water
NewGel - 10 sacks
Lime - 1 sack

Operations Summary

Night: Skid rig over Glade East well head and nippled up. P/U Drill out assembly and RIH 1,215' and slip cut drill line at tour change

Day: Continued to TIH with the drill out assembly to 6618', drill out the bridge plug, and test casing. Continued to TIH to 11023', drill out the float equipment, 10' of new formation and pumped a high vis sweep. At report time circ./cond. hole

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 24

DATE 6/17/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	1,100		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	11,141		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	11,160		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TIH	Rig Phone	

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	14	
Bit Model	Reed	
Jets	7 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	0
HWDP	5.5	3.25	468
XO Sub	6.55	2.875	4
Drill Collar	6.5	2.375	456
Filter Sub	6.45	2.875	5
Float Sub	6.3	2.875	4
Non-Magnetic Drill Collar	6.3	3.25	55
Stabilizer	6.8	3.25	6
Drill Collar	6.75	2.875	15
Basestar (HAL)	6.8	3.0	30

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	11,160	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Wait On Weather	0.5
Rig Up/Service	3
Reaming	
Circulating	
Tripping	8.5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		[100ft²]
FIT(EMW)	11.6	[ppg]

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	785.9
Active Volume	715.2
Reserve Volume	163
Other Volume	0
Annulus Volume	40.6
Drillstring Fluid Volume	8.9
Total Circulating Volume	764.7
Volume Below Bit	736.4
Total system Volume	1,501.1
Previous Day Volume	1,652.8
Net Change	11.4
Total Fluid Volume Av	1,661.9

Pumps

	1	2	3	4
In Use				
Model				
Type		Triplex		
Liner ID [in]	4.75	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK		0		
Total Flowrate [gpm]		0		
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		12	
Shaker 2	230	230	170	170		12	
Shaker 3	230	230	170	170		12	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								

Optional

Latest Survey Depth MD [ft]	11,160
Latest Survey Depth TVD [ft]	11,141
Azimuth [°]	220.11
Hole Inclination [°]	2.55
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		ACTIVE					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	11,160					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)						
Sample Temperature	(°F)	70					
Fluid Weight	(ppg)	8.4					
Funnel Viscosity	(sec/qt)	28					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	1					
Yield Point	(lbf/100ft²)	1					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		NC	NC	NC	NC		
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5					
OIL	(%)						
Solids	(%)	0.5					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.79	0.84	0.79	0.84		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip | 7	Strip	Strip	Strip		
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)	400					
Hardness Ca**	(mg/L)	200					
LGS	(S.G)(%)(lb/bbl)	2.6 | 0.5 | 4.3	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.1	4.1	4.1		
Bentonite	(%)(lb/bbl)						
Lime Content	(lb/bbl)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Chemicals	7.2		
Weighting Material	4.2		

Daily Additions	11.4	Daily Losses		
Interval Additions	889.4	Interval Losses	781.5	
Cumulative Additions	6,217.1	Cumulative Losses	4,552.9	

Active [bbl]			Reserve [bbl]			Other [bbl]		
715.2			163			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	15		OB 1					
TT 2	15		OB 2					
PILL	28		OB 3					
ACT	655		OB 4					
PRE	163		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

Operations Summary

Night: Performed FIT to 1900 psi (11.6 ppg EMW). The drill out BHA was pulled out of the hole to the surface and the drill ahead BHA was p/u. RIH with BHA at tour change.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 24

DATE 6/17/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	11,242		
Report for	Jon	Rig Name	Precision 580	Depth TVD [ft]	11,517		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	11,527		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	367	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Circulating	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	14	
Bit Model	Reed	
Jets	7 x 14	[ppg]
TFA	1.052	[in²]
Jet-Vel	185.1	[ft/s]
Imp-Frc	488.773	[psi]
Press. Loss		[psi]
HHP	86	[hp]
H.S.I	1.5	[HSI]
Sys HPP	850	[hp]
Sys HPP %	10.1	[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]		
TDS [rpm]	10	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	2,400	
SBP [psi]	0	
TRQ [lbf-ft]	8,600	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	9,952
HWDP	5.5	3.25	658
XO Sub	6.55	2.875	4
Drill Collar	6.5	2.375	456
Filter Sub	6.45	2.875	5
Float Sub	6.3	2.875	4
Non-Magnetic Drill Collar	6.3	3.25	55
Stabilizer	6.8	3.25	6
Drill Collar	6.75	2.875	15
Basestar (HAL)	6.8	3.0	30

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	11,527	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	329.93	95.41
B.H.A	506.04	101.43
OH	617.9	104.28

Time	Hr
Rotating	2
Sliding	
Wait On Weather	0.5
Rig Up/Service	3
Reaming	
Circulating	4
Tripping	10.5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	4

Hydraulics		
BH ECD	8.83	[ppg]
ECD @ Bit TVD	8.83	[ppg]
ECD @ Shoe	8.82	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]
FIT(EMW)	11.6	[ppg]

Circulation	Min	STK
Surface To Bit	16.01	322.05
Bottom's Up	33.53	861.52
Surface To Surface	49.54	183.56
Total Circulation	98.86	334.41
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
11,527
Latest Survey Depth TVD [ft]
11,517
Azimuth [°]
220.11
Hole Inclination [°]
2.55
Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	736.3
Active Volume	828
Reserve Volume	252
Other Volume	0
Annulus Volume	484.7
Drillstring Fluid Volume	231.5
Total Circulating Volume	1,544.2
Volume Below Bit	20
Total system Volume	1,564.2
Previous Day Volume	1,652.8
Net Change	163.6
Total Fluid Volume Av	1,816.3

Pumps

	1	2	3	4
In Use				
Model	Triplex			
Type				
Liner ID [in]	4.75	6	6	
STK Length [in]	12	12	12	
SPM	0	72	73	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.1	0.1	
gpm	0	302	306	
bbl / min	0	7	7	
Boost Pump [gpm]				
Total STK	145			
Total Flowrate [gpm]	607			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	18	30	
Shaker 2	230	230	170	170	18	30	
Shaker 3	230	230	170	170	18	30	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								2	
Centrifuge 2								2	

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	**ACTIVE**		**ACTIVE**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**11,160**		**11,527**			
Flow Line Temp (°F)			118			
B.H.C. Temp (°F)						
Sample Temperature (°F)	70		91			
Fluid Weight (ppg)	**8.4**		**8.4**			
Funnel Viscosity (sec/qt)	**28**		**27**			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	**1**		**1**			
Yield Point (lbf/100ft²)	**1**		**1**			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	**NC**		**NC**			
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**		**99.5**			
OIL (%)						
Solids (%)	**0.5**		**0.5**			
Corrected Solids (%)	0.5		0.5			
Avg. S.G. of Cor. Solids (S.G)	2.6		2.6			
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip 7		Strip 9.5			
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)			1.6 2.4			
Chlorides (mg/L)	**400**		**600**			
Hardness Ca⁺⁺ (mg/L)	200		200			
LGS (S.G)(%)(lb/bbl)	2.6 **0.5** 4.3		2.6 **0.5** 4.2			
HGS (S.G)(%)(lb/bbl)	4.1		4.1			
TDS Meter (ppm)			2100			
Potassium (mg/L)			50			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	200	Evaporation	17
Chemicals	10.8	Centrifuge	10.4
Weighting Material	4.2	Coating	24
Daily Additions	**215**	**Daily Losses**	**51.4**
Interval Additions	**1,092.9**	**Interval Losses**	**832.9**
Cumulative Additions	**6,420.7**	**Cumulative Losses**	**4,604.3**

Active [bbl]				Reserve [bbl]				Other [bbl]			
828				252				0			
#	Vol.	MW	#	#	Vol.	MW	#	#	Vol.	MW	#
TT 1	49		OB 1								
TT 2	49		OB 2								
PILL	42		OB 3								
ACT	688		OB 4								
PRE	252		OB 5								
WB 2											
H2O											
WB 1											

Treatment Recommendations & Remarks

Pump high vis sweeps APCO
Slug Tank - 50 bbls
NewGel - 10 sacks
NewZan - 1 sack

Operations Summary

Attempt FIT. Pressure up to 1,900 psi (11.6 ppg EMW).
Pressure bled back to 1,500 psi in 15 mins.
Check flow, no flow.
Slug pipe and TOOH to surface.
Lay down drill-out BHA.
Pick up new BHA and TIH.
Stop and circulate to cool tool at 8,200' and 10,000'.
Drill/slide ahead to 11,527'.
Decision was made to TOOH due to MWD failure.
Circulating while building slug at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 25

DATE 6/18/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	0		
Report for	Jon	Rig Name	Precision 580	Depth TVD [ft]	11,517		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	11,527		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Wait On Orders	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #		
Bit Model		
Jets		[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	0 / 0
LP [ft]	0 / 0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	0
HWDP	5.5	3.25	0
XO Sub	6.55	2.875	0
Drill Collar	6.5	2.375	0
Filter Sub	6.45	2.875	0
Float Sub	6.3	2.875	0
Non-Magnetic Drill Collar	6.3	3.25	0
Stabilizer	6.8	3.25	0
Drill Collar	6.75	2.875	0
Basestar (HAL)	6.8	3.0	0

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	11,527	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	8
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	2

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		[100ft²]
FIT(EMW)	11.6	[ppg]

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]	11,527
Latest Survey Depth TVD [ft]	11,517
Azimuth [°]	220.11
Hole Inclination [°]	2.55
Formation / Basin	DJ Basin

Volumes [bbl]

Hole Fluid Volume	842.7
Active Volume	800.9
Reserve Volume	251.9
Other Volume	0
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	800.9
Volume Below Bit	842.7
Total system Volume	1,643.6
Previous Day Volume	1,816.3
Net Change	79.4
Total Fluid Volume Av	1,895.7

Pumps

	1	2	3	4
In Use				
Model		Triplex		
Type				
Liner ID [in]	4.75	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				

Total STK	0
Total Flowrate [gpm]	0
Return Rate [gpm]	

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	2	32	
Shaker 2	230	230	170	170	2	32	
Shaker 3	230	230	170	170	2	32	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM					
Salt Type		NaCl					
Sample From		ACTIVE					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	11,527					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)						
Sample Temperature	(°F)	62					
Fluid Weight	(ppg)	8.4					
Funnel Viscosity	(sec/qt)	27					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	1					
Yield Point	(lbf/100ft²)	1					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		NC					
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5					
OIL	(%)						
Solids	(%)	0.5					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)						
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip 9.5					
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)	1.5 / 2.4					
Chlorides	(mg/L)	700					
Hardness Ca^{++}	(mg/L)	200					
LGS	(S.G)(%)(lb/bbl)	2.6 / 0.5 / 4.1					
HGS	(S.G)(%)(lb/bbl)	4.1					
TDS Meter (ppm)		2200					
Potassium (mg/L)		50					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	262	Dumped/Disposal	100
		Tripping	50.6
		Evaporation	32
Daily Additions	262	Daily Losses	182.6
Interval Additions	1,354.9	Interval Losses	1,015.5
Cumulative Additions	6,682.7	Cumulative Losses	4,786.9

Active [bbl]			Reserve [bbl]			Other [bbl]		
800.9			251.9			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	37		OB 1					
TT 2	37		OB 2					
PILL	66		OB 3					
ACT	661		OB 4					
PRE	252		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

High Vis Sweep - Pump APCO
Slug Tank - 50 bbls
NewGel - 10 sacks
NewZan - 1 sack

Defoamer - As needed for foam reduction.
Concentration - 0.1 to 0.3 ppb
No more than 1/2 bucket in slug tank.
No more than 4 buckets in active pit system on surface.

Operations Summary

Slug pipe and TOOH to surface.
Lay down old BHA.
Wait on decision for new BHA at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 25

DATE 6/18/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	11,733		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	11,713		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	11,733		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	206	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	14	
Bit Model	Ulterra	
Jets	7 x 14	[ppg]
TFA	1.052	[in²]
Jet-Vel	199.2	[ft/s]
Imp-Frc	565.745	[psi]
Press. Loss		[psi]
HHP	107	[hp]
H.S.I	1.9	[HSI]
Sys HPP	1,203	[hp]
Sys HPP %	8.9	[%]

Operating Data

ROP [ft/h]	130	
WOB [Klbs]	55	
TDS [rpm]	20	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	3,155	
SBP [psi]	0	
TRQ [lbf-ft]	12,400	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	10,443
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	460
BHA	6.3	2.875	172

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	11,733	

Ann intvl

Ann intvl	AV [ft/min]	CV [ft/min]
DP	354.96	95.41
B.H.A	491.77	99.9
OH	491.77	99.9

Time

Time	Hr
Rotating	2
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	4
Tripping	16
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	2

Hydraulics

BH ECD	8.88	[ppg]
ECD @ Bit TVD	8.88	[ppg]
ECD @ Shoe	8.84	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]
FIT(EMW)	11.6	[ppg]

Circulation

	Min	STK
Surface To Bit	15.57	429.56
Bottom`s Up	32.5	069.27
Surface To Surface	48.07	498.82
Total Circulation	05.87	515.11
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]	11,733
Latest Survey Depth TVD [ft]	11,713
Azimuth [°]	220.11
Hole Inclination [°]	2.55
Formation / Basin	DJ Basin

Volumes [bbl]

Hole Fluid Volume	747.7
Active Volume	899
Reserve Volume	251.9
Other Volume	0
Annulus Volume	505.4
Drillstring Fluid Volume	242.2
Total Circulating Volume	1,646.6
Volume Below Bit	0
Total system Volume	1,646.6
Previous Day Volume	1,816.3
Net Change	82.4
Total Fluid Volume Av	1,898.7

Pumps

	1	2	3	4
In Use				
Model		Triplex		
Type				
Liner ID [in]	4.75	6	6	
STK Length [in]	12	12	12	
SPM	0	78	78	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.1	0.1	
gpm	0	327	327	
bbl / min	0	8	8	
Boost Pump [gpm]				
Total STK		156		
Total Flowrate [gpm]		653		
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	18	48	
Shaker 2	230	230	170	170	18	48	
Shaker 3	230	230	170	170	18	48	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								2	
Centrifuge 2								0.5	

Fluid Checks

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	**ACTIVE**		**ACTIVE**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**11,527**		**11,714**			
Flow Line Temp (°F)			132			
B.H.C. Temp (°F)			181			
Sample Temperature (°F)	62		94			
Fluid Weight (ppg)	**8.4**		**8.4**			
Funnel Viscosity (sec/qt)	**27**		**28**			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	**1**		**1**			
Yield Point (lbf/100ft²)	**1**		**1**			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	**NC**		**NC**			
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**		**99.6**			
OIL (%)						
Solids (%)	**0.5**		**0.4**			
Corrected Solids (%)	0.5		0.4			
Avg. S.G. of Cor. Solids (S.G)	2.6		2.6			
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)			1			
pH	Strip **9.5**		Strip **9.5**			
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	1.5 / 2.4		1.4 / 2.2			
Chlorides (mg/L)	**700**		**800**			
Hardness Ca^{++} (mg/L)	200		200			
LGS (S.G)(%)(lb/bbl)	2.6 **0.5** 4.1		2.6 **0.4** 4.1			
HGS (S.G)(%)(lb/bbl)	4.1		4.1			
TDS Meter (ppm)	2200		2600			
Potassium (mg/L)	50		50			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	262	Dumped/Disposal	100
Chemicals	3	Tripping	50.6
		Evaporation	32
Daily Additions	265	Daily Losses	182.6
Interval Additions	1,357.9	Interval Losses	1,015.5
Cumulative Additions	6,685.7	Cumulative Losses	4,786.9

Active [bbl]				Reserve [bbl]				Other [bbl]			
899				251.9				0			
#	Vol.	MW	#	#	Vol.	MW	#	#	Vol.	MW	#
TT 1	43		OB 1								
TT 2	43		OB 2								
PILL	65		OB 3								
ACT	748		OB 4								
PRE	252		OB 5								
WB 2											
H2O											
WB 1											

Treatment Recommendations & Remarks

Active System:
C-335-P (Corrosion Inhibitor) - 30 gallons/day

High Vis Sweep - Pump APCO
Slug Tank - 50 bbls
NewGel - 10 sacks
NewZan - 1 sack

Defoamer - As needed for foam reduction.
Concentration - 0.1 to 0.3 ppb
No more than 1/2 bucket in slug tank or 4 buckets in active pit system on surface.

Operations Summary

Slug pipe and TOOH to surface.
Lay down old BHA.
Pick up new BHA and TIH.
Stop and circulate to cool MWD tool at 8,000', 9,500', and 11,000'.
Wash last 5 stands down for safety.
Drilling/sliding ahead at 11,733' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 26

DATE 6/19/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	12,880		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	12,861		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	12,880		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	1,147	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	14	
Bit Model	Ulterra	
Jets	7 x 14	[ppg]
TFA	1.052	[in²]
Jet-Vel	199.2	[ft/s]
Imp-Frc	565.745	[psi]
Press. Loss		[psi]
HHP	107	[hp]
H.S.I	1.9	[HSI]
Sys HPP	1,201	[hp]
Sys HPP %	8.9	[%]

Operating Data

ROP [ft/h]	80	
WOB [Klbs]	58	
TDS [rpm]	40	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	3,150	
SBP [psi]	0	
TRQ [lbf-ft]	15,500	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	11,590
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	460
BHA	6.3	2.875	172

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	12,880	

Ann intvl / AV [ft/min] / CV [ft/min]

	AV [ft/min]	CV [ft/min]
DP	354.96	95.41
B.H.A	491.77	99.9
OH	491.77	99.9

Time

	Hr
Rotating	10
Sliding	2
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	8.89	[ppg]
ECD @ Bit TVD	8.89	[ppg]
ECD @ Shoe	8.84	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]
FIT(EMW)	11.6	[ppg]

Circulation

	Min	STK
Surface To Bit	17.21	684.67
Bottom`s Up	35.5	538.61
Surface To Surface	52.71	223.28
Total Circulation	10.51	239.57
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	819.9
Active Volume	821.8
Reserve Volume	252
Other Volume	0
Annulus Volume	552.2
Drillstring Fluid Volume	267.7
Total Circulating Volume	1,641.7
Volume Below Bit	0
Total system Volume	1,641.7
Previous Day Volume	1,898.7
Net Change	-4.8
Total Fluid Volume Av	1,893.9

Pumps

	1	2	3	4
In Use				
Model	Triplex			
Type				
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	78	78	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	327	327	
bbl / min	0	8	8	
Boost Pump [gpm]				
Total STK	156			
Total Flowrate [gpm]	653			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	60	
Shaker 2	230	230	170	170	12	60	
Shaker 3	230	230	170	170	12	60	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2									
Dewatering Unit								12	

Azimuth / Hole Inclination / Formation

Azimuth [°]	276.05
Hole Inclination [°]	6.61
Formation / Basin	DJ Basin

Fluid Checks

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**12,880**					
Flow Line Temp (°F)	133					
B.H.C. Temp (°F)	185					
Sample Temperature (°F)	92					
Fluid Weight (ppg)	**8.4**					
Funnel Viscosity (sec/qt)	**27**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
Cake API/HPHT (1/32 in)						
Water (%)	**99.6**					
OIL (%)						
Solids (%)	**0.4**					
Corrected Solids (%)	0.4					
Avg. S.G. of Cor. Solids (S.G)	2.6					
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)	1					
pH	Strip **9**					
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	0.8 / 1.3					
Chlorides (mg/L)	**800**					
Hardness Ca^{++} (mg/L)	240					
LGS (S.G)(%)(lb/bbl)	2.6 **0.4** 4.1					
HGS (S.G)(%)(lb/bbl)	4.1					
TDS Meter (ppm)	2800					
Potassium (mg/L)	50					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	215	Evaporation	29
Chemicals	2.3	Centrifuge	24
		Coating	69.1
		To Rig Day Tank	100
Daily Additions	217.3	Daily Losses	222.1
Interval Additions	1,575.2	Interval Losses	1,237.6
Cumulative Additions	6,902.9	Cumulative Losses	5,009

Active [bbl]			Reserve [bbl]			Other [bbl]		
821.8			252			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	43		OB 1					
TT 2	43		OB 2					
PILL	67		OB 3					
ACT	669		OB 4					
PRE	252		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

Active System:
C-335-P (Corrosion Inhibitor) - 30 gallons/day

High Vis Sweep - Pump APCO (Currently pumping every 500')
Slug Tank - 50 bbls
NewGel - 10 sacks
NewZan - 1 sack

Defoamer - As needed for foam reduction.
No more than 1/2 bucket in slug tank or 4 buckets in active pit system on surface.

Operations Summary

Drilling/sliding ahead at 12,880' at report time.
Watch closely for signs of bit failure and be prepared to TOOH.
Run mud cooler at all times.
Run centrifuge and dewater unit at all times while on bottom.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 26

DATE 6/19/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	2,500		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	13,265		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	13,284		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	1,551	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics			Operating Data			Drill String				Casing/ Liner /Open Hole							Ann intvl	AV [ft/min]	CV [ft/min]
Bit Size	8.5	[in]	ROP [ft/h]			Description	OD [in]	ID [in]	Length [ft]	Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%	DP		
Bit #	14		WOB [Klbs]			Drill Pipe	5.5	4.778	1,210	Surface	17.5	13.375	12.615	0	2,178		B.H.A		
Bit Model	Ulterra		TDS [rpm]			HWDP	5.5	3.25	658	Intermediate	12.25	9.625	8.681	0	11,150		OH		
Jets	7 x 14	[ppg]	Rot.Wt. [lbs]			Drill Collar	6.5	2.375	460	Open Hole	8.5			11,150	13,284				
TFA		[in²]	P/U [lbs]			BHA	6.3	2.875	172										
Jet-Vel		[ft/s]	S/O [lbs]																
Imp-Frc		[psi]	SPP [psi]																
Press. Loss		[psi]	SBP [psi]																
HHP		[hp]	TRQ [lbf-ft]																
H.S.I		[HSI]																	
Sys HPP		[hp]	KOP [ft]	9,850	9,850														
Sys HPP %		[%]	LP [ft]	20,162	20,000														

Time	Hr	Hydraulics		
Rotating	14	BH ECD		[ppg]
Sliding	4	ECD @ Bit TVD		[ppg]
Wait On Weather		ECD @ Shoe		[ppg]
Rig Up/Service		CCI		
Reaming		Tau 0		100ft²]
Circulating	2	FIT(EMW)	11.6	[ppg]
Tripping	4	**Circulation**	**Min**	**STK**
Survey		Surface To Bit		
Logging		Bottom`s Up		
Run Casing		Surface To Surface		
Testing		Total Circulation		
Cementing (WOC)		TD To BOP		
Coring		BOP To Surface		
Displacement		**Latest Survey Depth MD [ft]**		
Fishing		13,284		
Milling		**Latest Survey Depth TVD [ft]**		
Other Activities		13,265		

Volumes [bbl]	
Hole Fluid Volume	923.1
Active Volume	673.3
Reserve Volume	252
Other Volume	0
Annulus Volume	102.6
Drillstring Fluid Volume	37.5
Total Circulating Volume	813.4
Volume Below Bit	783
Total system Volume	1,596.4
Previous Day Volume	1,898.7
Net Change	-49.2
Total Fluid Volume Av	1,849.1

Pumps				
In Use	1	2	3	4
Model	Triplex			
Type				
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control							
	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	20	68	
Shaker 2	230	230	170	170	20	68	
Shaker 3	230	230	170	170	20	68	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								20	
Centrifuge 2									
Dewatering Unit								20	

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM		TERRATHERM			
Salt Type		NaCl		NaCl			
Sample From		**ACTIVE**		**ACTIVE**			
Time Sample Taken		05:00		16:00			
Depth Time Sample	(ft)	**12,880**		**13,284**			
Flow Line Temp	(°F)	133					
B.H.C. Temp	(°F)	185					
Sample Temperature	(°F)	92		65			
Fluid Weight	(ppg)	**8.4**		**8.4**			
Funnel Viscosity	(sec/qt)	**27**		**27**			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	**1**		**1**			
Yield Point	(lbf/100ft²)	**1**		**1**			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		**NC**		**NC**			
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.6**		**99.6**			
OIL	(%)						
Solids	(%)	**0.4**		**0.4**			
Corrected Solids	(%)	0.4		0.4			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)						
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)	1		1			
pH		Strip **9**		Strip **8.5**			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)	0.8 / 1.3		0.6 / 1			
Chlorides	(mg/L)	**800**		**800**			
Hardness Ca^{++}	(mg/L)	240		200			
LGS	(S.G)(%)(lb/bbl)	2.6 **0.4** 4.1		2.6 **0.4** 4.1			
HGS	(S.G)(%)(lb/bbl)	4.1		4.1			
TDS Meter (ppm)		2800		2700			
Potassium (mg/L)		50		50			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Chemicals	4	Evaporation	19.5
Weighting Material	7	Centrifuge	11
		Coating	29.7
Daily Additions	11	Daily Losses	60.2
Interval Additions	3,169	Interval Losses	2,875.8
Cumulative Additions	8,496.8	Cumulative Losses	6,647.2

Active [bbl]			Reserve [bbl]			Other [bbl]		
673.3			252			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	20		OB 1					
TT 2	20		OB 2					
PILL	40		OB 3					
ACT	594		OB 4					
PRE	252		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

Active System:
C-335-P (Corrosion Inhibitor) - 30 gallons/day

High Vis Sweep - Pump APCO (Currently pumping every 500')
Slug Tank - 50 bbls
NewGel - 10 sacks
NewZan - 1 sack

Defoamer - As needed for foam reduction.
No more than 1/2 bucket in slug tank or 4 buckets in active pit system on surface.

Operations Summary

Drill/slide ahead to 13,284'.
Decision was made to TOOH due to bit failure.
Pump high vis sweep around.
Check flow, no flow.
Slug pipe and TOOH.
TOOH at 13,284' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 27

DATE 6/20/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	13,909		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	13,884		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	13,909		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	625	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	15	
Bit Model	Ulterra	
Jets	6 x 15	[ppg]
TFA	1.035	[in²]
Jet-Vel	202.4	[ft/s]
Imp-Frc	578.387	[psi]
Press. Loss		[psi]
HHP	111	[hp]
H.S.I	2	[HSI]
Sys HPP	1,218	[hp]
Sys HPP %	9.1	[%]

Operating Data

ROP [ft/h]	130	
WOB [Klbs]	60	
TDS [rpm]	40	
Rot.Wt. [lbs]	402	
P/U [lbs]	430	
S/O [lbs]	350	
SPP [psi]	3,195	
SBP [psi]	0	
TRQ [lbf-ft]	16,700	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	12,703
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	460
BHA	6.5	2.875	88

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	13,909	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	354.96	95.09
B.H.A	533.73	100.76
OH	533.73	100.76

Time	Hr
Rotating	8
Sliding	2
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	12
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	2

Hydraulics		
BH ECD	8.94	[ppg]
ECD @ Bit TVD	8.94	[ppg]
ECD @ Shoe	8.89	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]
FIT(EMW)	11.6	[ppg]

Circulation	Min	STK
Surface To Bit	18.75	925.46
Bottom`s Up	38.24	5,965.2
Surface To Surface	56.99	890.66
Total Circulation	00.32	650.36
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 13,909

Latest Survey Depth TVD [ft]: 13,884

Azimuth [°]: 268.55

Hole Inclination [°]: 6.87

Formation / Basin: DJ Basin

Volumes [bbl]

Hole Fluid Volume	886.5
Active Volume	689.1
Reserve Volume	252
Other Volume	0
Annulus Volume	594.8
Drillstring Fluid Volume	291.7
Total Circulating Volume	1,575.6
Volume Below Bit	0
Total system Volume	1,575.6
Previous Day Volume	1,849.6
Net Change	-20.8
Total Fluid Volume Av	1,828.5

Pumps

	1	2	3	4
In Use				
Model		Triplex		
Type				
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	78	78	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	327	327	
bbl / min	0	8	8	

Total STK: 156

Total Flowrate [gpm]: 653

Boost Pump [gpm]

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	18	86	
Shaker 2	230	230	170	170	18	86	
Shaker 3	230	230	170	170	18	86	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2									
Dewatering Unit								12	

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	**ACTIVE**		**ACTIVE**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**13,284**		**13,909**			
Flow Line Temp (°F)	126		137			
B.H.C. Temp (°F)			208			
Sample Temperature (°F)	84		118			
Fluid Weight (ppg)	**8.4**		**8.45**			
Funnel Viscosity (sec/qt)	**27**		**28**			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	**1**		**1**			
Yield Point (lbf/100ft²)	**1**		**1**			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	**NC**		**NC**			
Cake API/HPHT (1/32 in)						
Water (%)	**99.6**		**99.2**			
OIL (%)						
Solids (%)	**0.4**		**0.8**			
Corrected Solids (%)	0.4		0.8			
Avg. S.G. of Cor. Solids (S.G)	2.6		2.6			
OIL S.G. (S.G)						
Sand Content (%)	0.2		0.2			
MBT Cap (Bent Equiv.) (ppbe)	1		1			
pH	Strip **8**		Strip **8**			
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	0.4 / 0.7		0.3 / 0.6			
Chlorides (mg/L)	**800**		**800**			
Hardness Ca^{++} (mg/L)	200		200			
LGS (S.G)(%)(lb/bbl)	2.6 **0.4** 4.1		2.6 **0.8** 7.5			
HGS (S.G)(%)(lb/bbl)	4.1		4.1			
TDS Meter (ppm)	2600		2800			
Potassium (mg/L)	50		50			
Hatch Test (H2S)			Negative			
GGT CO2 (mg/L)			500			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	50	Evaporation	23.4
Chemicals	2.9	Centrifuge	8.3
		Coating	42
Daily Additions	52.9	Daily Losses	73.7
Interval Additions	3,221.9	Interval Losses	2,949.5
Cumulative Additions	8,549.6	Cumulative Losses	6,720.9

Active [bbl]			Reserve [bbl]			Other [bbl]		
689.1			252			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	8		OB 1					
TT 2	5		OB 2					
PILL	77		OB 3					
ACT	600		OB 4					
PRE	252		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

Active System:
C-335-P (Corrosion Inhibitor) - 30 gallons/day

High Vis Sweep - Pump APCO (Currently pumping every 500')
Slug Tank - 70 bbls
NewGel - 14 sacks
NewZan - 1 sack

LCM (40 ppb) - Add LCM to high vis sweep if losses occur.
First Response LCM - 112 sacks

Operations Summary

TOOH to surface and lay down BHA.
Pick up new BHA and TIH.
Stop and circulate every 1,000' to cool MWD tool down.
Wash last 500' for safety.
Drilling/sliding ahead at 13,909' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 28

DATE 6/21/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	1,800		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	14,390		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	14,419		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	510	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	15	
Bit Model	Ulterra	
Jets	6 x 15	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	594
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	460
BHA	6.5	2.875	88

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	14,419	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time	Hr
Rotating	5
Sliding	1
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	4
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²
FIT(EMW)	11.6	[ppg]

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,009.6
Active Volume	540
Reserve Volume	252
Other Volume	0
Annulus Volume	72.5
Drillstring Fluid Volume	23.2
Total Circulating Volume	635.6
Volume Below Bit	913.9
Total system Volume	1,549.5
Previous Day Volume	1,828.5
Net Change	-26.9
Total Fluid Volume Av	1,801.6

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	8	94	
Shaker 2	230	230	170	170	8	94	
Shaker 3	230	230	170	170	8	94	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								8	
Centrifuge 2									
Dewatering Unit								8	

Azimuth [°]	
268.41	
Hole Inclination [°]	
7.2	
Formation / Basin	
DJ Basin	

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**14,419**					
Flow Line Temp (°F)						
B.H.C. Temp (°F)						
Sample Temperature (°F)	66					
Fluid Weight (ppg)	**8.45**					
Funnel Viscosity (sec/qt)	**28**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	**99.2**					
OIL (%)						
Solids (%)	**0.8**					
Corrected Solids (%)	0.8					
Avg. S.G. of Cor. Solids (S.G)	2.6					
OIL S.G. (S.G)						
Sand Content (%)	0.1					
MBT Cap (Bent Equiv.) (ppbe)	1					
pH	Strip 8					
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	0.2 0.5					
Chlorides (mg/L)	**800**					
Hardness Ca⁺⁺ (mg/L)	240					
LGS (S.G)(%)(lb/bbl)	2.6 **0.8** 7.5					
HGS (S.G)(%)(lb/bbl)	4.1					
TDS Meter (ppm)	2900					
Potassium (mg/L)	50					
Hach Test (H2S)						
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
		Coating	26.9

Daily Additions		Daily Losses	26.9
Interval Additions	2,446	Interval Losses	2,200.7
Cumulative Additions	7,773.7	Cumulative Losses	5,972.1

Active [bbl]				Reserve [bbl]				Other [bbl]					
540				252				0					
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	8		OB 1											
TT 2	5		OB 2											
PILL	77		OB 3											
ACT	450		OB 4											
PRE	252		OB 5											
WB 2														
H2O														
WB 1														

Treatment Recommendations & Remarks

Active System:
C-335-P (Corrosion Inhibitor) - 30 gallons/day

High Vis Sweep - Pump APCO (Currently pumping every 500')
Slug Tank - 70 bbls
NewGel - 14 sacks
NewZan - 1 sack

LCM (40ppb) - Add LCM to high vis sweep if losses occur.
First Response LCM - 112 sacks.

Operations Summary

Drill/slide ahead to 14,419'.
Decision was made to TOOH due to bit failure.
Pump high vis sweep around and circulate hole clean.
Slug pipe and TOOH at 1,800' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 28

DATE 6/21/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	10,000		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	14,390		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	14,419		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	510	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TIH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	16	
Bit Model	Smith	
Jets	1 x 13, 6 x 14	[ppg]
TFA	1.032	[in²]
Jet-Vel	109.4	[ft/s]
Imp-Frc	167.325	[psi]
Press. Loss		[psi]
HHP	17	[hp]
H.S.I	0.3	[HSI]
Sys HPP	192	[hp]
Sys HPP %	9	[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]		
TDS [rpm]	0	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	934	
SBP [psi]	0	
TRQ [lbf-ft]	0	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	8,794
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	460
BHA	6.5	2.875	88

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	14,419	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	191.13	95.41
B.H.A	260.4	100.01
OH	0	0

Time	Hr
Rotating	5
Sliding	1
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	14
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	2

Hydraulics		
BH ECD	8.58	[ppg]
ECD @ Bit TVD	8.58	[ppg]
ECD @ Shoe		[ppg]
CCI	0	
Tau 0	1.1	[100ft²]
FIT(EMW)	11.6	[ppg]

Circulation	Min	STK
Surface To Bit	24.48	056.02
Bottom`s Up	51.56	330.83
Surface To Surface	76.03	386.85
Total Circulation	40.51	802.64
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
14,419
Latest Survey Depth TVD [ft]
14,390
Azimuth [°]
268.41
Hole Inclination [°]
7.2
Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	950.4
Active Volume	506.9
Reserve Volume	252
Other Volume	0
Annulus Volume	431.8
Drillstring Fluid Volume	205
Total Circulating Volume	1,143.7
Volume Below Bit	313.6
Total system Volume	1,457.3
Previous Day Volume	1,828.5
Net Change	-119.1
Total Fluid Volume Av	1,709.4

Pumps

	1	2	3	4
In Use				
Model		Triplex		
Type				
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	42	42	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	176	176	
bbl / min	0	4	4	
Boost Pump [gpm]				
Total STK	84			
Total Flowrate [gpm]	352			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	14	100	
Shaker 2	230	230	170	170	14	100	
Shaker 3	230	230	170	170	14	100	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								8	
Centrifuge 2									
Dewatering Unit								8	

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	**ACTIVE**		**ACTIVE**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**14,419**		**14,419**			
Flow Line Temp (°F)			121			
B.H.C. Temp (°F)						
Sample Temperature (°F)	66		72			
Fluid Weight (ppg)	**8.45**		**8.4**			
Funnel Viscosity (sec/qt)	**28**		**28**			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	**1**		**1**			
Yield Point (lbf/100ft²)	**1**		**1**			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	**NC**		**NC**			
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	**99.2**		**99.5**			
OIL (%)						
Solids (%)	**0.8**		**0.5**			
Corrected Solids (%)	0.8		0.5			
Avg. S.G. of Cor. Solids (S.G)	2.6		2.6			
OIL S.G. (S.G)						
Sand Content (%)	0.1		0.1			
MBT Cap (Bent Equiv.) (ppbe)	1		1			
pH	Strip **8**		Strip **8**			
Pm (Fluid Alkalinity) (mL)			0.2			
Pf/Mf (Filt Alkalinity) (mL)	0.2 / 0.5		0.2 / 0.5			
Chlorides (mg/L)	**800**		**700**			
Hardness Ca⁺⁺ (mg/L)	240		240			
LGS (S.G)(%)(lb/bbl)	2.6 / **0.8** / 7.5		2.6 / **0.5** / 4.1			
HGS (S.G)(%)(lb/bbl)	4.1		4.1			
TDS Meter (ppm)	2900		2700			
Potassium (mg/L)	50		50			
Hach Test (H2S)			Negative			
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	50	Evaporation	53
Chemicals	1.7	Centrifuge	21
Weighting Material	2.8	Coating	82.6
		Dewatering Unit	17
Daily Additions	**54.5**	**Daily Losses**	**173.6**
Interval Additions	**2,500.5**	**Interval Losses**	**2,347.4**
Cumulative Additions	**7,828.2**	**Cumulative Losses**	**6,118.8**

Active [bbl]			Reserve [bbl]			Other [bbl]		
506.9			252			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	6		OB 1					
TT 2	7		OB 2					
PILL	12		OB 3					
ACT	482		OB 4					
PRE	252		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

Active System:
C-335-P (Corrosion Inhibitor) - 30 gallons/day

High Vis Sweep - Pump APCO (Currently pumping every 500')
Slug Tank - 70 bbls
NewGel - 14 sacks
NewZan - 1 sack

LCM (40ppb) - Add LCM to high vis sweep if losses occur.
First Response LCM - 112 sacks.

Operations Summary

Drill/slide ahead to 14,419'.
Decision was made to TOOH due to bit failure.
Pump high vis sweep around and circulate hole clean.
Slug pipe and TOOH to surface.
Change out BHA and TIH.
TIH at 10,000' at report time.
Circulate to cool MWD tool every 1,000' or as needed.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 29

DATE 6/22/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	14,913		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	14,881		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	14,913		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	494	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	16	
Bit Model	Smith	
Jets	1 x 13, 6 x 14	[ppg]
TFA	1.032	[in²]
Jet-Vel	203.2	[ft/s]
Imp-Frc	577.102	[psi]
Press. Loss		[psi]
HHP	111	[hp]
H.S.I	2	[HSI]
Sys HPP	1,193	[hp]
Sys HPP %	9.3	[%]

Operating Data

ROP [ft/h]	110	
WOB [Klbs]	55	
TDS [rpm]	40	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	3,130	
SBP [psi]	0	
TRQ [lbf-ft]	17,700	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	13,700
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	460
BHA	6.5	2.875	95

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	14,913	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	354.96	95.41
B.H.A	533.73	101.1
OH	533.73	101.1

Time	Hr
Rotating	6
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	6
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	8.89	[ppg]
ECD @ Bit TVD	8.89	[ppg]
ECD @ Shoe	8.84	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	20.18	147.77
Bottom`s Up	40.87	375.21
Surface To Surface	61.04	522.98
Total Circulation	93.64	607.81
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
14,913
Latest Survey Depth TVD [ft]
14,881
Azimuth [°]
285.76
Hole Inclination [°]
7
Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	949.5
Active Volume	608.9
Reserve Volume	252
Other Volume	0
Annulus Volume	635.7
Drillstring Fluid Volume	313.9
Total Circulating Volume	1,558.4
Volume Below Bit	0
Total system Volume	1,558.4
Previous Day Volume	1,709.4
Net Change	101.1
Total Fluid Volume Av	1,810.5

Pumps

	1	2	3	4
In Use				
Model		Triplex		
Type				
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	78	78	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	327	327	
bbl / min	0	8	8	
Boost Pump [gpm]				
Total STK		156		
Total Flowrate [gpm]		653		
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	112	
Shaker 2	230	230	170	170	12	112	
Shaker 3	230	230	170	170	12	112	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								6	
Centrifuge 2									
Dewatering Unit								6	

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**14,913**					
Flow Line Temp (°F)	136					
B.H.C. Temp (°F)	206					
Sample Temperature (°F)	97					
Fluid Weight (ppg)	**8.4**					
Funnel Viscosity (sec/qt)	**28**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**					
OIL (%)						
Solids (%)	**0.5**					
Corrected Solids (%)	0.5					
Avg. S.G. of Cor. Solids (S.G)	2.6					
OIL S.G. (S.G)						
Sand Content (%)	0.1					
MBT Cap (Bent Equiv.) (ppbe)	1					
pH	Strip **8**					
Pm (Fluid Alkalinity) (mL)	0.1					
Pf/Mf (Filt Alkalinity) (mL)	0.1 | 0.3					
Chlorides (mg/L)	**700**					
Hardness Ca⁺⁺ (mg/L)	280					
LGS (S.G)(%)(lb/bbl)	2.6 | **0.5** | 4.1					
HGS (S.G)(%)(lb/bbl)	4.1					
TDS Meter (ppm)	3300					
Potassium (mg/L)	100					
Hach Test (H2S)	Negative					
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	300	Evaporation	34.9
		Formation	100
		Centrifuge	12
		Coating	45
		Dewatering Unit	7

Daily Additions	300	Daily Losses	198.9
Interval Additions	2,800.5	Interval Losses	2,546.3
Cumulative Additions	8,128.2	Cumulative Losses	6,317.7

Active [bbl]			Reserve [bbl]			Other [bbl]		
608.9			252			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	6		OB 1					
TT 2	8		OB 2					
PILL	30		OB 3					
ACT	565		OB 4					
PRE	252		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

Active System:
C-335-P (Corrosion Inhibitor) - 30 gallons/day

High Vis LCM Sweep - Pump APCO (Currently 40 ppb)
Slug Tank - 70 bbls
NewGel - 10 sacks
NewZan - 1 sack
First Response LCM - 112 sacks

Operations Summary

TIH to bottom.
Stop and circulate every 1,000' to cool MWD tool.
Drilling/sliding ahead at 14,913'.
Seepage starts and stops at 0-40 bbls/hr.
Pump LCM sweeps APCO to control losses.
Run centrifuge and dewatering unit at all times while drilling.
Run mud coolers 24 hours/day.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 29

DATE 6/22/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	15,486		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	15,449		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	15,486		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	1,067	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	16	
Bit Model	Smith	
Jets	1 x 13, 6 x 14	[ppg]
TFA	1.032	[in²]
Jet-Vel	203.2	[ft/s]
Imp-Frc	577.102	[psi]
Press. Loss		[psi]
HHP	111	[hp]
H.S.I	2	[HSI]
Sys HPP	1,159	[hp]
Sys HPP %	9.6	[%]

Operating Data

ROP [ft/h]	85	
WOB [Klbs]	60	
TDS [rpm]	40	
Rot.Wt. [lbs]	440	
P/U [lbs]	502	
S/O [lbs]	350	
SPP [psi]	3,040	
SBP [psi]	0	
TRQ [lbf-ft]	19,400	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	14,273
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	460
BHA	6.5	2.875	95

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	15,486	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	354.96	95.41
B.H.A	533.73	101.1
OH	533.73	101.1

Time	Hr
Rotating	14
Sliding	2
Wait On Weather	
Rig Up/Service	
Reaming	6
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	2

Hydraulics		
BH ECD	8.89	[ppg]
ECD @ Bit TVD	8.89	[ppg]
ECD @ Shoe	8.84	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]
FIT(EMW)	11.6	[ppg]

Circulation	Min	STK
Surface To Bit	20.99	275.22
Bottom`s Up	42.37	609.68
Surface To Surface	63.36	884.89
Total Circulation	02.52	5,992.7
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
15,486

Latest Survey Depth TVD [ft]
15,449

Azimuth [°]
274.72

Hole Inclination [°]
8.87

Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	985.6
Active Volume	627
Reserve Volume	252
Other Volume	0
Annulus Volume	659
Drillstring Fluid Volume	326.6
Total Circulating Volume	1,612.6
Volume Below Bit	0
Total system Volume	1,612.6
Previous Day Volume	1,709.4
Net Change	155.3
Total Fluid Volume Av	1,864.6

Pumps

	1	2	3	4
In Use				
Model		Triplex		
Type				
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	78	78	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	327	327	
bbl / min	0	8	8	

Boost Pump [gpm]

Total STK 156

Total Flowrate [gpm] 653

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	124	
Shaker 2	230	230	170	170	24	124	
Shaker 3	230	230	170	170	24	124	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								18	
Centrifuge 2									
Dewatering Unit								18	

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	**ACTIVE**		**ACTIVE**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**14,913**		**15,486**			
Flow Line Temp (°F)	136		112			
B.H.C. Temp (°F)	206		159			
Sample Temperature (°F)	97		78			
Fluid Weight (ppg)	**8.4**		**8.4**			
Funnel Viscosity (sec/qt)	**28**		**27**			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	**1**		**1**			
Yield Point (lbf/100ft²)	**1**		**1**			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	**NC**		**NC**			
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**		**99.5**			
OIL (%)						
Solids (%)	**0.5**		**0.5**			
Corrected Solids (%)	0.5		0.5			
Avg. S.G. of Cor. Solids (S.G)	2.6		2.6			
OIL S.G. (S.G)						
Sand Content (%)	0.1		0.1			
MBT Cap (Bent Equiv.) (ppbe)	1		1			
pH	Strip **8**		Strip **7**			
Pm (Fluid Alkalinity) (mL)	0.1		0.1			
Pf/Mf (Filt Alkalinity) (mL)	0.1 / 0.3		0.1 / 0.2			
Chlorides (mg/L)	**700**		**600**			
Hardness Ca⁺⁺ (mg/L)	280		240			
LGS (S.G)(%)(lb/bbl)	2.6 / **0.5** / 4.1		2.6 / **0.5** / 4.2			
HGS (S.G)(%)(lb/bbl)	4.1		4.1			
TDS Meter (ppm)	3300		2900			
Potassium (mg/L)	100		100			
Hach Test (H2S)	Negative		Negative			
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	7,800	Evaporation	97.9
Chemicals	5.7	Formation	7,354
		Centrifuge	33
		Coating	119.5
		Dewatering Unit	46
Daily Additions	7,805.7	Daily Losses	7,650.4
Interval Additions	10,306.2	Interval Losses	9,997.8
Cumulative Additions	15,633.9	Cumulative Losses	13,769.2

Active [bbl]				Reserve [bbl]				Other [bbl]			
627				252				0			
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	6		OB 1								
TT 2	7		OB 2								
PILL	24		OB 3								
ACT	590		OB 4								
PRE	252		OB 5								
WB 2											
H2O											
WB 1											

Treatment Recommendations & Remarks

Active System:
C-335-P (Corrosion Inhibitor) - 30 gallons/day

High Vis LCM Sweep - Pump APCO (Currently 40 ppb)
Tank 2 - 125 bbls
NewGel - 10 sacks
NewZan - 1 sack
First Response LCM - 200 sacks

Run centrifuge and dewatering unit at all times while drilling.
Run mud coolers 24 hours/day.

Operations Summary

TIH to bottom. Stop and circulate every 1,000' to cool MWD tool.
Drill/slide ahead. Seepage of 30-40 bbls/hr. started at 14,600'.
At 14,960', all returns were lost (drill ahead with total losses).
Continue to pump high vis LCM sweeps with no success.
Pull 3 stands and spot 120 bbls of 40 ppb LCM on bottom.
Attempt to squeeze LCM into formation with no success.
Decision was made to drill/slide ahead and continue to pump high vis LCM sweeps
After multiple LCM sweeps, returns were re-established (20% of pump rate).
Keep active system full with Poseidon tank. Continue LCM sweeps.
Drilling/sliding ahead at 15,486' at report time.
Returns slowly increasing. Current loss rate: 300-500 bbls/hr. (30-50% of pump rate)

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 3

DATE 4/9/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE EAST	Bit MD [ft]	2,171		
Report for	Bret Curtis	Rig Name	Precision 580	Depth TVD [ft]	1,917		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	2,171		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	p.bradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	896	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Drilling Ahead	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	17.5	[in]
Bit #	2	
Bit Model	REED TK69	
Jets	5 x 11, 4 x 12	[ppg]
TFA	0.906	[in²]
Jet-Vel	267	[ft/s]
Imp-Frc	916.694	[psi]
Press. Loss		[psi]
HHP	232	[hp]
H.S.I	1	[HSI]
Sys HPP	704	[hp]
Sys HPP %	32.9	[%]

Operating Data

ROP [ft/h]	175	
WOB [Klbs]		
TDS [rpm]	50	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	1,600	
SBP [psi]	0	
TRQ [lbf-ft]	3	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
5" DP	5.0	4.276	896
5" HWDP	5.0	3.0	949
XO Sub	6.65	2.625	3
6.5" DC	6.5	2.25	92
XO Sub	6.76	2.875	2
8" DC	8.0	2.875	90
Shock Sub	8.06	2.75	13
NMDC	7.96	3.25	29
Stabilizer	7.875	3.0	6
Gap Sub	8.0	3.75	8

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5			0	2,171	10

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	0	0
B.H.A	65.86	82.98
OH	98.96	93.75

Time	Hr
Rotating	6.75
Sliding	
Wait On Weather	
Rig Up/Service	4.5
Reaming	
Circulating	
Tripping	0.75
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	8.8	[ppg]
ECD @ Bit TVD	8.8	[ppg]
ECD @ Shoe	0	[ppg]
CCI	0	
Tau 0	1.1	100ft²

Volumes [bbl]

Hole Fluid Volume	741
Active Volume	407.8
Reserve Volume	30
Other Volume	0
Annulus Volume	714.3
Drillstring Fluid Volume	26.7
Total Circulating Volume	1,148.9
Volume Below Bit	0
Total system Volume	1,148.9
Previous Day Volume	1,357.3
Net Change	-178.9
Total Fluid Volume Av	1,278

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	6	6	6	
STK Length [in]	12	12	12	
SPM	0	90	90	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.1	0.1	0.1	
gpm	0	377	377	
bbl / min	0	9	9	
Boost Pump [gpm]				
Total STK	180			
Total Flowrate [gpm]	754			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	12	36	
Shaker 2	70	70	70	70	12	36	
Shaker 3	70	70	70	70	12	36	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Dwatering/Centrifuge								24	
Dwatering/Centrifuge								24	

Circulation

	Min	STK
Surface To Bit	1.42	255.34
Bottom`s Up	38.47	,925.14
Surface To Surface	39.89	,180.48
Total Circulation	65.47	1,783.9
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]	2,171
Latest Survey Depth TVD [ft]	1,917
Azimuth [°]	334.49
Hole Inclination [°]	1.32
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		WATER	WATER	WATER	WATER		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**Suction**					
Time Sample Taken		03:45					
Depth Time Sample	(ft)	**2,000**					
Flow Line Temp	(°F)	98					
B.H.C. Temp	(°F)	106					
Sample Temperature	(°F)	92					
Fluid Weight	(ppg)	**8.8**					
Funnel Viscosity	(sec/qt)	**28**					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	5					
300 RPM	(Fann °)	3					
200 RPM	(Fann °)	2					
100 RPM	(Fann °)	2					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	**2**					
Yield Point	(lbf/100ft²)	**1**					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		**NC**	**NC**	**NC**	**NC**		
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**97.5**					
OIL	(%)						
Solids	(%)	**2.5**					
Corrected Solids	(%)	2.5					
Avg. S.G. of Cor. Solids	(S.G)	3.44					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1					
MBT Cap (Bent Equiv.)	(ppbe)	5					
pH		Strip **7**	Strip	Strip	Strip		
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)	**800**					
Hardness Ca**	(mg/L)	1,000					
LGS	(S.G)(%)(lb/bbl)	2.6 **1.5** 13.3	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2 **1** 14.6	4.2	4.2	4.2		
Bentonite	(%)(lb/bbl)	0.5 5					
Lime Content	(lb/bbl)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	170	Evaporation	9.3
Chemicals	9.3	Centrifuge	245
		Coating	103.9
Daily Additions	179.3	Daily Losses	358.2
Interval Additions	1,816.4	Interval Losses	638
Cumulative Additions	1,816.4	Cumulative Losses	638

Active [bbl]			Reserve [bbl]			Other [bbl]		
407.8			30			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
Act	450							
Prem	14							
Slug	73							

Treatment Recommendations & Remarks

Gypsum and 3rd party Calcium Sulfate was used to pre-treat and maintain Ca++ levels above 1000 ml in the active fluid and Premix tank.
Gel/PHPA was used to build Hi-Vis sweep to help clean hole
SAPP / Soap sticks, Dyna-det and PHPA were used for bit balling prevention and well bore stability.
Received fresh water on location as needed.

Operations Summary

Night: Continued to p/u new tool and RIH with same to ~1,275'. At this time Drilling operations continued to 2,171' at tour change

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 3

DATE 4/9/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE EAST	Bit MD [ft]	1,089		
Report for	Bret Curtis	Rig Name	Precision 580	Depth TVD [ft]	1,917		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	2,189		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	p.bradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	914	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Running Casing	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	17.5	[in]
Bit #	0	
Bit Model	REED TK69	
Jets	5 x 11, 4 x 12	[ppg]
TFA	0.906	[in²]
Jet-Vel	267	[ft/s]
Imp-Frc	916.694	[psi]
Press. Loss		[psi]
HHP	232	[hp]
H.S.I	1	[HSI]
Sys HPP	704	[hp]
Sys HPP %	32.9	[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]		
TDS [rpm]	0	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	1,600	
SBP [psi]	0	
TRQ [lbf-ft]	0	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Collar	13.375	12.615	1,089

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5			0	2,189	0

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	0	0
B.H.A	86.85	86.63
OH	150.97	101.4

Time	Hr
Rotating	9.25
Sliding	
Wait On Weather	
Rig Up/Service	8.25
Reaming	
Circulating	0.5
Tripping	3.25
Survey	
Logging	
Run Casing	2.75
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	8.8	[ppg]
ECD @ Bit TVD	8.8	[ppg]
ECD @ Shoe	0	[ppg]
CCI	0	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	1.49	267.98
Bottom`s Up	32.24	,803.88
Surface To Surface	33.73	,071.87
Total Circulation	59.59	,725.44
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	630.3
Active Volume	752.5
Reserve Volume	19
Other Volume	0
Annulus Volume	134.7
Drillstring Fluid Volume	168.3
Total Circulating Volume	1,055.6
Volume Below Bit	327.2
Total system Volume	1,382.8
Previous Day Volume	1,357.3
Net Change	44
Total Fluid Volume Av	1,401.3

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	6	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.1	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	24	48	
Shaker 2	70	70	70	70	24	48	
Shaker 3	70	70	70	70	24	48	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Dwatering/Centrifuge								15	
Dwatering/Centrifuge								15	

Latest Survey Depth MD [ft]	2,189
Latest Survey Depth TVD [ft]	1,917
Azimuth [°]	334.49
Hole Inclination [°]	1.32
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		WATER	WATER	WATER	WATER		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**Suction**	**Suction**				
Time Sample Taken		03:45	12:00				
Depth Time Sample	(ft)	**2,000**	**2,189**				
Flow Line Temp	(°F)	98					
B.H.C. Temp	(°F)	106	106				
Sample Temperature	(°F)	92	92				
Fluid Weight	(ppg)	**8.8**	**8.8**				
Funnel Viscosity	(sec/qt)	**28**	**28**				
Rheology Temp	(°F)	120	120				
600 RPM	(Fann °)	5	5				
300 RPM	(Fann °)	3	3				
200 RPM	(Fann °)	2	2				
100 RPM	(Fann °)	2	2				
6 RPM	(Fann °)	1	1				
3 RPM	(Fann °)	1	1				
Plastic Vis.	(cp)	**2**	**2**				
Yield Point	(lbf/100ft²)	**1**	**1**				
GEL 10 Sec	(lbf/100ft²)	1	1				
GEL 10 Min	(lbf/100ft²)	1	1				
GEL 30 Min	(lbf/100ft²)	1	1				
LSR YP	(lbf/100ft²)	1	1				
API Filtrate		**NC**	**NC**	**NC**	**NC**		
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**97.5**	**98**				
OIL	(%)						
Solids	(%)	**2.5**	**2**				
Corrected Solids	(%)	2.5	2				
Avg. S.G. of Cor. Solids	(S.G)	2.6	2.6				
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1	0.1				
MBT Cap (Bent Equiv.)	(ppbe)	5	5				
pH		Strip | **7**	Strip | **7**	Strip	Strip		
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)	**800**	**800**				
Hardness Ca**	(mg/L)	1,000	1,000				
LGS	(S.G)(%)(lb/bbl)	2.6 | **3.4** | 31.4	2.6 | **3.4** | 31.4	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.1	4.1	4.1		
Bentonite	(%)(lb/bbl)	0.5 | 5	0.5 | 5				
Lime Content	(lb/bbl)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	330	Evaporation	12.3
Chemicals	17.2	Centrifuge	186.9
		Coating	104
Daily Additions	347.2	Daily Losses	303.2
Interval Additions	1,984.3	Interval Losses	583
Cumulative Additions	1,984.3	Cumulative Losses	583

Active [bbl]			Reserve [bbl]			Other [bbl]		
752.5			19			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
Act	466							
Prem	286							
Slug	19							

Treatment Recommendations & Remarks

Gypsum and 3rd party Calcium Sulfate was used to pre-treat and maintain Ca++ levels above 1000 ml in the active fluid and Premix tank.
Gel/PHPA/walnut was used to build Hi-Vis sweep to help clean hole
SAPP / Soap sticks, Dyna-det and PHPA were used for bit balling prevention and well bore stability.
Received fresh water on location as needed.

Operations Summary

Night: Continued to p/u new tool and RIH with same to ~1,275'. At this time Drilling operations continued to 2,171' at tour change
Day: The decision was made to circulate 3 hi-vis sweeps. The third sweep had 5 sacks of walnut in it as a marker. The Hi-Vis/walnut sweep showed 2.11% hole wash out. The decision was then made to drill down to 2,189', circ. B/U and POOH to run the 13-3/8" casing. The casing crew was rigged up, made up shoe track and began running casing to 1089' at report time.

Lithology

A caliber sweep was pumped and showed a 2.11% wash out of the open hole.

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 30

DATE 6/23/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	13,731		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	16,032		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	16,074		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	588	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Circulating	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	16	
Bit Model	Smith	
Jets	1 x 13, 6 x 14	[ppg]
TFA	1.032	[in²]
Jet-Vel	203.2	[ft/s]
Imp-Frc	577.102	[psi]
Press. Loss		[psi]
HHP	111	[hp]
H.S.I	2	[HSI]
Sys HPP	114	[hp]
Sys HPP %	97.1	[%]

Operating Data

ROP [ft/h]	0		
WOB [Klbs]			
TDS [rpm]	0		
Rot.Wt. [lbs]			
P/U [lbs]			
S/O [lbs]			
SPP [psi]	300		
SBP [psi]	0		
TRQ [lbf-ft]	0		
KOP [ft]	9,850	9,850	
LP [ft]	20,162	20,000	

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	12,518
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	460
BHA	6.5	2.875	95

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	16,074	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	354.96	95.41
B.H.A	533.73	101.1
OH	533.73	101.1

Time	Hr
Rotating	6
Sliding	2
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	2
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	8.89	[ppg]
ECD @ Bit TVD	8.89	[ppg]
ECD @ Shoe	8.84	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]
FIT(EMW)	11.6	[ppg]

Circulation	Min	STK
Surface To Bit	18.49	884.87
Bottom`s Up	37.77	891.55
Surface To Surface	56.26	776.42
Total Circulation	112.9	612.18
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
16,074
Latest Survey Depth TVD [ft]
16,032
Azimuth [°]
264.48
Hole Inclination [°]
6.37
Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,039.5
Active Volume	880.9
Reserve Volume	172
Other Volume	0
Annulus Volume	587.4
Drillstring Fluid Volume	287.6
Total Circulating Volume	1,756
Volume Below Bit	164.4
Total system Volume	1,920.4
Previous Day Volume	1,864.6
Net Change	227.8
Total Fluid Volume Av	2,092.5

Pumps

	1	2	3	4
In Use				
Model		Triplex		
Type				
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	78	78	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	327	327	
bbl / min	0	8	8	
Boost Pump [gpm]				
Total STK		156		
Total Flowrate [gpm]		653		
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		124	
Shaker 2	230	230	170	170		124	
Shaker 3	230	230	170	170		124	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**16,074**					
Flow Line Temp (°F)	97					
B.H.C. Temp (°F)	142					
Sample Temperature (°F)	58					
Fluid Weight (ppg)	**8.4**					
Funnel Viscosity (sec/qt)	**27**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**					
OIL (%)						
Solids (%)	**0.5**					
Corrected Solids (%)	0.5					
Avg. S.G. of Cor. Solids (S.G)	2.6					
OIL S.G. (S.G)						
Sand Content (%)	0.1					
MBT Cap (Bent Equiv.) (ppbe)	1					
pH	Strip **7.5**					
Pm (Fluid Alkalinity) (mL)	0.1					
Pf/Mf (Filt Alkalinity) (mL)	0.1 | 0.2					
Chlorides (mg/L)	**600**					
Hardness Ca⁺⁺ (mg/L)	200					
LGS (S.G)(%)(lb/bbl)	2.6 | **0.5** | 4.2					
HGS (S.G)(%)(lb/bbl)	4.1					
TDS Meter (ppm)	2600					
Potassium (mg/L)	100					
Hach Test (H2S)	Negative					
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	6,500	Evaporation	53.1
Chemicals	3.5	Formation	6,134
		Centrifuge	12
		Coating	61.6
		Dewatering	15
Daily Additions	6,503.5	Daily Losses	6,275.7
Interval Additions	16,809.7	Interval Losses	16,273.5
Cumulative Additions	22,137.4	Cumulative Losses	20,044.9

Active [bbl]			Reserve [bbl]			Other [bbl]		
880.9			172			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	6		OB 1					
TT 2	8		OB 2					
PILL	54		OB 3					
ACT	813		OB 4					
PRE	172		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

Active System:
Fill active system with Poseidon tank as needed.

High Vis LCM Sweep - Pump every stand or APCO (Currently 40 ppb).
Recipe for 100 bbls (adjust quantity based on number of bbls building):
NewGel - 15 sacks
NewZan - 1 sack
First Response LCM - 160 sacks

Run centrifuge and dewatering unit at all times while drilling.
Run mud coolers 24 hours/day.

Operations Summary

Continue to drill/slide ahead to 16,074'.
Pump high vis LCM sweeps every stand (40 ppb First Response).
Losses continued at 300-500 bbls/hr. (30-50% of pump rate).
Decision was made to TOOH.
TOOH to 13,731' (still losing mud, no slug).
Attempt to establish returns while building 200 bbls of 40 ppb LCM pill at report time.
Plan to spot LCM pill on bottom and TOOH to change out BHA.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 30

DATE 6/23/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	0		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	16,032		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	16,074		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	588	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Pick up BHA	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	17	
Bit Model	Smith	
Jets	7 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]			
WOB [Klbs]			
TDS [rpm]			
Rot.Wt. [lbs]			
P/U [lbs]			
S/O [lbs]			
SPP [psi]			
SBP [psi]			
TRQ [lbf-ft]			
KOP [ft]	9,850	9,850	
LP [ft]	20,162	20,000	

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	0
HWDP	5.5	3.25	0
Drill Collar	6.5	2.375	0
BHA	6.5	2.875	0

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	16,074	

Ann intvl / AV [ft/min] / CV [ft/min]

DP			
B.H.A			
OH			

Time	Hr
Rotating	6
Sliding	2
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	10
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	4

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²
FIT(EMW)	11.6	[ppg]

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]	16,074
Latest Survey Depth TVD [ft]	16,032
Azimuth [°]	264.48
Hole Inclination [°]	6.37
Formation / Basin	DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,162
Active Volume	621
Reserve Volume	172
Other Volume	0
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	621
Volume Below Bit	1,162
Total system Volume	1,782
Previous Day Volume	1,865
Net Change	90
Total Fluid Volume Av	1,954

Pumps

	1	2	3	4
In Use				
Model	Triplex			
Type				
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	136	
Shaker 2	230	230	170	170	12	136	
Shaker 3	230	230	170	170	12	136	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2									
Dewatering Unit								12	

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	**ACTIVE**		**ACTIVE**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**16,074**		**16,074**			
Flow Line Temp (°F)	97					
B.H.C. Temp (°F)	142					
Sample Temperature (°F)	58		57			
Fluid Weight (ppg)	**8.4**		**8.4**			
Funnel Viscosity (sec/qt)	**27**		**27**			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	**1**		**1**			
Yield Point (lbf/100ft²)	**1**		**1**			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	**NC**		**NC**			
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**		**99.5**			
OIL (%)						
Solids (%)	**0.5**		**0.5**			
Corrected Solids (%)	0.5		0.5			
Avg. S.G. of Cor. Solids (S.G)	2.6		2.6			
OIL S.G. (S.G)						
Sand Content (%)	0.1					
MBT Cap (Bent Equiv.) (ppbe)	1		1			
pH	Strip **7.5**		Strip **7.5**			
Pm (Fluid Alkalinity) (mL)	0.1		0.1			
Pf/Mf (Filt Alkalinity) (mL)	0.1 / 0.2		0.1 / 0.2			
Chlorides (mg/L)	**600**		**500**			
Hardness Ca⁺⁺ (mg/L)	200		200			
LGS (S.G)(%)(lb/bbl)	2.6 / **0.5** / 4.2		2.6 / **0.5** / 4.2			
HGS (S.G)(%)(lb/bbl)	4.1		4.1			
TDS Meter (ppm)	2600		1900			
Potassium (mg/L)	100		50			
Hach Test (H2S)	Negative		Negative			
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	11,500	Evaporation	53
Chemicals	4	Formation	11,272
		Centrifuge	12
		Coating	62
		Dewatering	15
Daily Additions	11,504	Daily Losses	11,414
Interval Additions	21,810	Interval Losses	21,412
Cumulative Additions	27,137	Cumulative Losses	25,183

Active [bbl]				Reserve [bbl]				Other [bbl]			
621				172				0			
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	6		OB 1								
TT 2	8		OB 2								
PILL	22		OB 3								
ACT	584		OB 4								
PRE	172		OB 5								
WB 2											
H2O											
WB 1											

Treatment Recommendations & Remarks

Active System:
Fill active system with Poseidon tank as needed.

High Vis LCM Sweep - Pump every stand or APCO (Currently 40 ppb).
Recipe for 100 bbls (adjust quantity based on number of bbls building):
NewGel - 15 sacks
NewZan - 1 sack
First Response LCM - 160 sacks

Run centrifuge and dewatering unit at all times while drilling.
Run mud coolers 24 hours/day.

Operations Summary

Continue to drill/slide ahead to 16,074'.
Pump high vis LCM sweeps every stand (40 ppb First Response).
Losses continued at 300-500 bbls/hr. (30-50% of pump rate).
Decision was made to TOOH.
TOOH to 13,731' (still losing mud, no slug).
Attempt to establish returns while building 200 bbls of 40 ppb LCM pill.
Spot pill on bottom, TOOH to surface, and lay down old BHA.
Losses continue at 200-400 bbls/hr.
Keep hole full with active system. Keep active system full with Poseidon tank.
Pick up new BHA at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 31

DATE 6/24/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	14,661		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	16,032		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	16,074		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TIH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	17	
Bit Model	Smith	
Jets	7 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	13,363
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	460
BHA	6.75	3.25	180

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	16,074	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	4
Tripping	6
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	2

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²
FIT(EMW)	11.6	[ppg]

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]	16,074
Latest Survey Depth TVD [ft]	16,032
Azimuth [°]	264.48
Hole Inclination [°]	6.37
Formation / Basin	DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,030
Active Volume	633
Reserve Volume	172
Other Volume	0
Annulus Volume	624
Drillstring Fluid Volume	307
Total Circulating Volume	1,564
Volume Below Bit	99
Total system Volume	1,663
Previous Day Volume	1,954
Net Change	-119
Total Fluid Volume Av	1,835

Pumps

	1	2	3	4
In Use				
Model	Triplex			
Type				
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	148	
Shaker 2	230	230	170	170	12	148	
Shaker 3	230	230	170	170	12	148	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									
Dewatering Unit									

Fluid Checks

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**16,074**					
Flow Line Temp (°F)	87					
B.H.C. Temp (°F)	140					
Sample Temperature (°F)	61					
Fluid Weight (ppg)	**8.4**					
Funnel Viscosity (sec/qt)	**27**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**					
OIL (%)						
Solids (%)	**0.5**					
Corrected Solids (%)	0.5					
Avg. S.G. of Cor. Solids (S.G)	2.6					
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)	0.5					
pH	Strip **7.5**					
Pm (Fluid Alkalinity) (mL)	0.1					
Pf/Mf (Filt Alkalinity) (mL)	0.1 / 0.2					
Chlorides (mg/L)	**500**					
Hardness Ca⁺⁺ (mg/L)	200					
LGS (S.G)(%)(lb/bbl)	2.6 | **0.5** | 4.2					
HGS (S.G)(%)(lb/bbl)	4.1					
TDS Meter (ppm)	1800					
Potassium (mg/L)	50					
Hach Test (H2S)	Negative					
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	4,700	Tripping	20
		Evaporation	16
		Formation	4,783
Daily Additions	4,700	Daily Losses	4,819
Interval Additions	26,510	Interval Losses	26,231
Cumulative Additions	31,837	Cumulative Losses	30,002

Active [bbl]			Reserve [bbl]			Other [bbl]		
633			172			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	6		OB 1					
TT 2	8		OB 2					
PILL	70		OB 3					
ACT	549		OB 4					
PRE	172		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

Active System:
Fill active system with Poseidon tank as needed.

High Vis LCM Sweep - Pump every stand or APCO (Currently 40 ppb).
Recipe for 100 bbls (adjust quantity based on number of bbls building):
NewGel - 15 sacks
NewZan - 1 sack
First Response LCM - 160 sacks

Run centrifuge and dewatering unit at all times while drilling.
Run mud coolers 24 hours/day.

Operations Summary

TIH at 14,661' at report time.
Stop and circulate every 1,000' to cool MWD tool down.
Loss rate continues at 300-400 bbls/hr.
LCM pill is mixed on surface and ready to be used APCO.
Run mud cooler 24 hours/day.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 31

DATE 6/24/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	16,620		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	16,574		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	16,620		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	546	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	17	
Bit Model	Smith	
Jets	7 x 14	[ppg]
TFA	1.052	[in²]
Jet-Vel	199.2	[ft/s]
Imp-Frc	565.745	[psi]
Press. Loss		[psi]
HHP	107	[hp]
H.S.I	1.9	[HSI]
Sys HPP	1,204	[hp]
Sys HPP %	8.9	[%]

Operating Data

ROP [ft/h]	80	
WOB [Klbs]	55	
TDS [rpm]	20	
Rot.Wt. [lbs]	380	
P/U [lbs]	570	
S/O [lbs]	480	
SPP [psi]	3,160	
SBP [psi]	0	
TRQ [lbf-ft]	22,400	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	15,322
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	460
BHA	6.75	3.25	180

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	16,620	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	354.96	95.41
B.H.A	599.98	102.8
OH	599.98	102.8

Time

	Hr
Rotating	8
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	6
Tripping	8
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	2

Hydraulics

BH ECD	8.9	[ppg]
ECD @ Bit TVD	8.9	[ppg]
ECD @ Shoe	8.84	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]
FIT(EMW)	11.6	[ppg]

Circulation

	Min	STK
Surface To Bit	22.56	519.41
Bottom`s Up	45.24	057.95
Surface To Surface	67.8	577.36
Total Circulation	09.85	136.48
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]	16,620
Latest Survey Depth TVD [ft]	16,574
Azimuth [°]	271.57
Hole Inclination [°]	5.34
Formation / Basin	DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,055
Active Volume	654
Reserve Volume	172
Other Volume	0
Annulus Volume	704
Drillstring Fluid Volume	351
Total Circulating Volume	1,708
Volume Below Bit	0
Total system Volume	1,708
Previous Day Volume	1,954
Net Change	-74
Total Fluid Volume Av	1,881

Pumps

	1	2	3	4
In Use				
Model	Triplex			
Type				
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	78	78	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	327	327	
bbl / min	0	8	8	
Boost Pump [gpm]				
Total STK	156			
Total Flowrate [gpm]	653			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	160	
Shaker 2	230	230	170	170	24	160	
Shaker 3	230	230	170	170	24	160	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2									
Dewatering Unit								12	

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM		TERRATHERM			
Salt Type		NaCl		NaCl			
Sample From		ACTIVE		ACTIVE			
Time Sample Taken		05:00		16:00			
Depth Time Sample	(ft)	16,074		16,620			
Flow Line Temp	(°F)	87		86			
B.H.C. Temp	(°F)	140		149			
Sample Temperature	(°F)	61		67			
Fluid Weight	(ppg)	8.4		8.4			
Funnel Viscosity	(sec/qt)	27		27			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	1		1			
Yield Point	(lbf/100ft²)	1		1			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		NC		NC			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5		99.5			
OIL	(%)						
Solids	(%)	0.5		0.5			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)						
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)	0.5		0.5			
pH		Strip 7.5		Strip 7.5			
Pm (Fluid Alkalinity)	(mL)	0.1		0.1			
Pf/Mf (Filt Alkalinity)	(mL)	0.1 / 0.2		0.1 / 0.2			
Chlorides	(mg/L)	500		400			
Hardness Ca⁺⁺	(mg/L)	200		200			
LGS	(S.G)(%)(lb/bbl)	2.6 | 0.5 | 4.2		2.6 | 0.5 | 4.3			
HGS	(S.G)(%)(lb/bbl)	4.1		4.1			
TDS Meter (ppm)		1800		1500			
Potassium (mg/L)		50		100			
Hach Test (H2S)		Negative		Negative			
GGT CO2 (mg/L)				200			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	9,700	Tripping	20
Chemicals	4	Evaporation	38
		Formation	9,650
		Centrifuge	14
		Coating	56
Daily Additions	9,704	Daily Losses	9,778
Interval Additions	31,514	Interval Losses	31,190
Cumulative Additions	36,841	Cumulative Losses	34,961

Active [bbl]			Reserve [bbl]			Other [bbl]		
654			172			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	6		OB 1					
TT 2	8		OB 2					
PILL	17		OB 3					
ACT	623		OB 4					
PRE	172		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

Active System:
Fill active system with Poseidon tank as needed.

High Vis LCM Sweep - Pump every stand or APCO (Currently 40 ppb).
Recipe for 100 bbls (adjust quantity based on number of bbls building):
NewGel - 15 sacks
NewZan - 1 sack
First Response LCM - 160 sacks

Run centrifuge and dewatering unit at all times while drilling.
Run mud coolers 24 hours/day.

Operations Summary

TIH to bottom.
Stop and circulate every 1,000' to cool MWD tool down.
Loss rate continues at 300 bbls/hr.
Pump high vis LCM sweep every connection.
Drilling/sliding ahead at 16,620' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 32

DATE 6/25/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	17,180		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	17,132		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	17,180		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	560	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	17	
Bit Model	Smith	
Jets	7 x 14	[ppg]
TFA	1.052	[in²]
Jet-Vel	204.3	[ft/s]
Imp-Frc	595.13	[psi]
Press. Loss		[psi]
HHP	115	[hp]
H.S.I	2	[HSI]
Sys HPP	1,329	[hp]
Sys HPP %	8.7	[%]

Operating Data

ROP [ft/h]	85	
WOB [Klbs]	55	
TDS [rpm]	30	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	3,400	
SBP [psi]	0	
TRQ [lbf-ft]	22,800	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	15,882
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	460
BHA	6.75	3.25	180

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	17,180	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	364.06	95.41
B.H.A	615.37	102.8
OH	615.37	102.8

Time

	Hr
Rotating	8
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	4

Hydraulics

BH ECD	8.92	[ppg]
ECD @ Bit TVD	8.92	[ppg]
ECD @ Shoe	8.85	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Volumes [bbl]

Hole Fluid Volume	1,090
Active Volume	553
Reserve Volume	172
Other Volume	0
Annulus Volume	727
Drillstring Fluid Volume	363
Total Circulating Volume	1,643
Volume Below Bit	0
Total system Volume	1,643
Previous Day Volume	1,881
Net Change	-66
Total Fluid Volume Av	1,815

Pumps

	1	2	3	4
In Use				
Model		Triplex		
Type				
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	80	80	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	335	335	
bbl / min	0	8	8	

Boost Pump [gpm]

Total STK 160

Total Flowrate [gpm] 670

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	172	
Shaker 2	230	230	170	170	12	172	
Shaker 3	230	230	170	170	12	172	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2									
Dewatering Unit								12	

Circulation

	Min	STK
Surface To Bit	22.77	643.96
Bottom`s Up	45.54	7,287.1
Surface To Surface	68.32	931.06
Total Circulation	09.31	490.18
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft] 17,180

Latest Survey Depth TVD [ft] 17,132

Azimuth [°] 298.23

Hole Inclination [°] 5.37

Formation / Basin DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**17,180**					
Flow Line Temp (°F)	86					
B.H.C. Temp (°F)	168					
Sample Temperature (°F)	65					
Fluid Weight (ppg)	**8.4**					
Funnel Viscosity (sec/qt)	**27**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**					
OIL (%)						
Solids (%)	**0.5**					
Corrected Solids (%)	0.5					
Avg. S.G. of Cor. Solids (S.G)	2.6					
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)	0.5					
pH	Strip **7.5**					
Pm (Fluid Alkalinity) (mL)	0.1					
Pf/Mf (Filt Alkalinity) (mL)	0.1 | 0.2					
Chlorides (mg/L)	**400**					
Hardness Ca⁺⁺ (mg/L)	200					
LGS (S.G)(%)(lb/bbl)	2.6 | **0.5** | 4.3					
HGS (S.G)(%)(lb/bbl)	4.1					
TDS Meter (ppm)	2100					
Potassium (mg/L)	100					
Hach Test (H2S)	Negative					
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	4,800	Evaporation	47
Chemicals	2	Formation	4,736
		Centrifuge	12
		Coating	55
		Dewatering	18
Daily Additions	4,802	Daily Losses	4,868
Interval Additions	36,316	Interval Losses	36,058
Cumulative Additions	41,644	Cumulative Losses	39,829

Active [bbl]			Reserve [bbl]			Other [bbl]		
553			172			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	7		OB 1					
TT 2	8		OB 2					
PILL	55		OB 3					
ACT	483		OB 4					
PRE	172		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

High Vis LCM Sweep - Pump every stand or APCO (Currently 40 ppb).
Recipe for 100 bbls (adjust quantity based on pit used and number of bbls building):
NewGel - 15 sacks
NewZan - 1 sack
First Response LCM - 160 sacks

Hesitation Squeeze Pill - 100 ppb X-Prima, 10 ppb NutPlug
Plan APCO to pump and squeeze at 14,000' on the way out of the hole.
Fresh Water - 120 bbls
X-Prima - 480 sacks
NutPlug - 24 sacks

Operations Summary

Continue to drill/slide ahead at 17,180' at report time.
Loss rate continues at 375 bbls/hr.
Pump high vis LCM sweeps every stand or APCO to slow losses.
Stop drilling and perform ranging survey operations every couple hundred feet as per Halliburton ranging crew (use MWD/ranging tool in BHA on East well and range with wireline ranging tool on West well).

Plan going forward: Drill/slide ahead until bit or tool failure.
Pump high vis LCM sweep around and circulate hole clean.
TOOH to 14,000' (above projected loss zones).
Perform hesitation squeeze job with 100 ppb X-Prima and 10 ppb NutPlug.

Lithology

Total Water Used Last 12 Hours (Both Wells) - 7958 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 32

DATE 6/25/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake	Well Name	GLADE EAST	Bit MD [ft]	14,124		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	17,266		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	17,314		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	694	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Circulating	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	17	
Bit Model	Smith	
Jets	7 x 14	[ppg]
TFA	1.052	[in²]
Jet-Vel	107.3	[ft/s]
Imp-Frc	164.033	[psi]
Press. Loss		[psi]
HHP	17	[hp]
H.S.I	0.3	[HSI]
Sys HPP	150	[hp]
Sys HPP %	11.1	[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]		
TDS [rpm]	10	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	730	
SBP [psi]	0	
TRQ [lbf-ft]	17,000	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	12,826
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	460
BHA	6.75	3.25	180

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	17,314	

Ann intvl / AV [ft/min] / CV [ft/min]

	AV [ft/min]	CV [ft/min]
DP	191.13	95.41
B.H.A	323.07	102.8
OH	323.07	102.8

Time	Hr
Rotating	10
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	6
Tripping	2
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	6

Hydraulics		
BH ECD	8.59	[ppg]
ECD @ Bit TVD	8.59	[ppg]
ECD @ Shoe	8.57	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]
FIT(EMW)	11.6	[ppg]

Circulation	Min	STK
Surface To Bit	35.29	964.25
Bottom`s Up	71.86	036.61
Surface To Surface	07.15	000.86
Total Circulation	73.18	547.03
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
17,314
Latest Survey Depth TVD [ft]
17,266
Azimuth [°]
308.87
Hole Inclination [°]
5.31
Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,121
Active Volume	599
Reserve Volume	172
Other Volume	0
Annulus Volume	602
Drillstring Fluid Volume	296
Total Circulating Volume	1,497
Volume Below Bit	224
Total system Volume	1,721
Previous Day Volume	1,881
Net Change	12
Total Fluid Volume Av	1,893

Pumps

	1	2	3	4
In Use				
Model		Triplex		
Type				
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	42	42	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	176	176	
bbl / min	0	4	4	
Boost Pump [gpm]				
Total STK		84		
Total Flowrate [gpm]		352		
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	184	
Shaker 2	230	230	170	170	24	184	
Shaker 3	230	230	170	170	24	184	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2									
Dewatering Unit								12	

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	**ACTIVE**		**ACTIVE**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**17,180**		**17,314**			
Flow Line Temp (°F)	86		84			
B.H.C. Temp (°F)	168		165			
Sample Temperature (°F)	65		68			
Fluid Weight (ppg)	**8.4**		**8.4**			
Funnel Viscosity (sec/qt)	**27**		**27**			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	**1**		**1**			
Yield Point (lbf/100ft²)	**1**		**1**			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	**NC**		**NC**			
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**		**99.5**			
Oil (%)						
Solids (%)	**0.5**		**0.5**			
Corrected Solids (%)	0.5		0.5			
Avg. S.G. of Cor. Solids (S.G)	2.6		2.6			
Oil S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)	0.5		0.5			
pH	Strip **7.5**		Strip **7.5**			
Pm (Fluid Alkalinity) (mL)	0.1		0.1			
Pf/Mf (Filt Alkalinity) (mL)	0.1 / 0.2		0.1 / 0.2			
Chlorides (mg/L)	**400**		**400**			
Hardness Ca⁺⁺ (mg/L)	200		200			
LGS (S.G)(%)(lb/bbl)	2.6 / **0.5** / 4.3		2.6 / **0.5** / 4.3			
HGS (S.G)(%)(lb/bbl)	4.1		4.1			
TDS Meter (ppm)	2100		1700			
Potassium (mg/L)	100		100			
Hach Test (H2S)	Negative		Negative			
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	14,300	Evaporation	47
Chemicals	26	Formation	14,182
		Centrifuge	12
		Coating	55
		Dewatering	18
Daily Additions	14,326	Daily Losses	14,314
Interval Additions	45,840	Interval Losses	45,504
Cumulative Additions	51,168	Cumulative Losses	49,275

Active [bbl]				Reserve [bbl]				Other [bbl]			
599				172				0			
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	7		OB 1								
TT 2	8		OB 2								
PILL	59		OB 3								
ACT	526		OB 4								
PRE	172		OB 5								
WB 2											
H2O											
WB 1											

Treatment Recommendations & Remarks

High Vis LCM Sweep - Pump every stand or APCO (Currently 40 ppb).
Recipe for 100 bbls (adjust quantity based on pit used and number of bbls building):
NewGel - 15 sacks
NewZan - 1 sack
First Response LCM - 160 sacks

Hesitation Squeeze Pill - 100 ppb X-Prima, 10 ppb NutPlug
Plan APCO to pump and squeeze at 14,000' on the way out of the hole.
Fresh Water - 175 bbls
X-Prima - 700 sacks
NutPlug - 35 sacks

Operations Summary

Drill/slide ahead to 17,314'.
Experience total losses.
Mix and pump 50 bbls of 100 ppb X-Prima pill and spot pill on bottom.
TOOH to 14,124'.
Circulating while building X-Prima pill at report time.
Loss rate 800 bbls/hr.

Plan going forward:
Perform hesitation squeeze job with 175 bbls of 100 ppb X-Prima and 10 ppb NutPlug.
TOOH and change out BHA.

Lithology

Total Water Used Last 24 Hours (Both Wells) - 20,554 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 33

DATE 6/26/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake	Well Name	GLADE EAST	Bit MD [ft]	12,420		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	17,266		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	17,314		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	17	
Bit Model	Smith	
Jets	7 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	9,850 / 9,850
LP [ft]	20,162 / 20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	11,122
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	460
BHA	6.75	3.25	180

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	17,314	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Volumes [bbl]

Hole Fluid Volume	1,134
Active Volume	787
Reserve Volume	172
Other Volume	0
Annulus Volume	532
Drillstring Fluid Volume	258
Total Circulating Volume	1,577
Volume Below Bit	343
Total system Volume	1,921
Previous Day Volume	1,893
Net Change	200
Total Fluid Volume Av	2,093

Pumps

	1	2	3	4
In Use				
Model		Triplex		
Type				
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	42	42	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	176	176	
bbl / min	0	4	4	
Boost Pump [gpm]				
Total STK	84			
Total Flowrate [gpm]	352			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		184	
Shaker 2	230	230	170	170		184	
Shaker 3	230	230	170	170		184	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									
Dewatering Unit									

Time / Hr

Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	4
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	8

Hydraulics

BH ECD [ppg]	
ECD @ Bit TVD [ppg]	
ECD @ Shoe [ppg]	
CCI	
Tau 0 [100ft²]	
FIT(EMW) [ppg]	11.6

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 17,314

Latest Survey Depth TVD [ft]: 17,266

Azimuth [°]: 308.87

Hole Inclination [°]: 5.31

Formation / Basin: DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**17,314**					
Flow Line Temp (°F)	81					
B.H.C. Temp (°F)						
Sample Temperature (°F)	58					
Fluid Weight (ppg)	**8.4**					
Funnel Viscosity (sec/qt)	**27**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**					
OIL (%)						
Solids (%)	**0.5**					
Corrected Solids (%)	0.5					
Avg. S.G. of Cor. Solids (S.G)	2.6					
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)	0.5					
pH	Strip **7.5**					
Pm (Fluid Alkalinity) (mL)	0.1					
Pf/Mf (Filt Alkalinity) (mL)	0.1 / 0.2					
Chlorides (mg/L)	**500**					
Hardness Ca⁺⁺ (mg/L)	200					
LGS (S.G)(%)(lb/bbl)	2.6 / **0.5** / 4.2					
HGS (S.G)(%)(lb/bbl)	4.1					
TDS Meter (ppm)	1700					
Potassium (mg/L)	100					
Hach Test (H2S)	Negative					
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	3,800	Formation	3,600
Daily Additions	3,800	Daily Losses	3,600
Interval Additions	49,640	Interval Losses	49,104
Cumulative Additions	54,968	Cumulative Losses	52,875

Active [bbl]			Reserve [bbl]			Other [bbl]		
787			172			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	7		OB 1					
TT 2	8		OB 2					
PILL	50		OB 3					
ACT	722		OB 4					
PRE	172		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

Hesitation Squeeze Pill - 100 ppb X-Prima, 10 ppb NutPlug
Spot 50 bbls on bottom.
Pull to 14,000' (above loss zones)
Pump 50 bbls X-prima, 41 bbls active, 110 bbls X-Prima
Close backside and bullhead into formation.
Wait for X-Prima to dewater.
Squeeze 10 bbls every hour to help with dewatering process.

Operations Summary

Spot a 50 bbl X-Prima pill on bottom (100 ppb X-Prima and 10 ppb NutPlug).
TOOH to 14,000' (above all 3 projected loss zones) and circulate while building two more X-Prima pills.
Pump 10 bbls high vis spacer, 50 bbls X-Prima, 41 bbls active system, and another 110 bbls of X-Prima. Displace with active system.
When X-Prima starts to exit bit, shut backside and continue pumping to bullhead X-Prima into formation until all X-Prima is out of drill pipe.
Shut down and wait for 1 hour.
Pump 10 bbls and wait for another hour. Repeat process 3 times.
Open choke, fill drill pipe, and circulate with 60-70% returns.
TOOH at 12,420' at report time.

Lithology

Total Water Used Last 12 Hours (Both Wells) - 4,715 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 33

DATE 6/26/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake	Well Name	GLADE EAST	Bit MD [ft]	1,800		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	17,266		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	17,314		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TIH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	18	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	675
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	278
BHA	6.75	3.25	189

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	17,314	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	4
Tripping	12
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	8

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²
FIT(EMW)	11.6	[ppg]

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 17,314

Latest Survey Depth TVD [ft]: 17,266

Azimuth [°]: 308.87

Hole Inclination [°]: 5.31

Formation / Basin: DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,215
Active Volume	663
Reserve Volume	172
Other Volume	0
Annulus Volume	73
Drillstring Fluid Volume	25
Total Circulating Volume	761
Volume Below Bit	1,117
Total system Volume	1,878
Previous Day Volume	1,893
Net Change	158
Total Fluid Volume Av	2,050

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	196	
Shaker 2	230	230	170	170	12	196	
Shaker 3	230	230	170	170	12	196	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									
Dewatering Unit									

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	ACTIVE		ACTIVE			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	17,314		17,314			
Flow Line Temp (°F)	81		70			
B.H.C. Temp (°F)						
Sample Temperature (°F)	58		68			
Fluid Weight (ppg)	8.4		8.4			
Funnel Viscosity (sec/qt)	27		27			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	1		1			
Yield Point (lbf/100ft²)	1		1			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	NC		NC			
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	99.5		99.5			
OIL (%)						
Solids (%)	0.5		0.5			
Corrected Solids (%)	0.5		0.5			
Avg. S.G. of Cor. Solids (S.G)	2.6		2.6			
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)	0.5		0.5			
pH	Strip 7.5		Strip 7.5			
Pm (Fluid Alkalinity) (mL)	0.1		0.1			
Pf/Mf (Filt Alkalinity) (mL)	0.1 / 0.2		0.1 / 0.2			
Chlorides (mg/L)	500		500			
Hardness Ca⁺⁺ (mg/L)	200		200			
LGS (S.G)(%)(lb/bbl)	2.6 / 0.5 / 4.2		2.6 / 0.5 / 4.2			
HGS (S.G)(%)(lb/bbl)	4.1		4.1			
TDS Meter (ppm)	1700		1900			
Potassium (mg/L)	100		100			
Hach Test (H2S)	Negative		Negative			
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	4,800	Formation	4,662
Chemicals	20		
Daily Additions	4,820	Daily Losses	4,662
Interval Additions	50,660	Interval Losses	50,166
Cumulative Additions	55,987	Cumulative Losses	53,937

Active [bbl]				Reserve [bbl]				Other [bbl]			
663				172				0			
#	Vol.	MW	#	#	Vol.	MW	#	#	Vol.	MW	#
TT 1	7		OB 1								
TT 2	8		OB 2								
PILL	50		OB 3								
ACT	598		OB 4								
PRE	172		OB 5								
WB 2											
H2O											
WB 1											

Treatment Recommendations & Remarks

Hesitation Squeeze Pill - 100 ppb X-Prima, 10 ppb NutPlug

High Vis LCM Sweep (40 ppb) - 200 bbls of water in Pre-Mix Tank
NewGel - 35 sacks
DynaFiber - 100 sacks
SawDust - 150 sacks
NewCarb - 50 sacks

Operations Summary

Spot a 50 bbl X-Prima pill on bottom and TOOH to 14,000'.
Pump 10 bbls high vis spacer, 50 bbls X-Prima, 41 bbls active system, and another 110 bbls of X-Prima. Displace with active system.
When X-Prima starts to exit bit, shut backside and continue pumping to bullhead X-Prima into formation until all X-Prima is out of drill pipe.
Shut down and wait for 1 hour.
Pump 10 bbls and wait for another hour. Repeat process 3 times.
Open choke, fill drill pipe, and circulate with 60-70% returns.
TOOH to surface and change out BHA.
Loss rate while out of hole was 80 bbls/hr.
TIH at 1,800' at report time.

Lithology

Total Water Used Last 24 Hours (Both Wells) - 7,791 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 34

DATE 6/27/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake	Well Name	GLADE EAST	Bit MD [ft]	17,421		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	17,379		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	17,421		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	107	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	18	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA	1.062	[in²]
Jet-Vel	197.5	[ft/s]
Imp-Frc	560.84	[psi]
Press. Loss		[psi]
HHP	105	[hp]
H.S.I	1.8	[HSI]
Sys HPP	1,136	[hp]
Sys HPP %	9.2	[%]

Operating Data

ROP [ft/h]	105	
WOB [Klbs]	50	
TDS [rpm]	30	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	2,980	
SBP [psi]	0	
TRQ [lbf-ft]	23,800	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	16,296
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	278
BHA	6.75	3.25	189

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	17,421	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	354.96	95.41
B.H.A	599.98	102.8
OH	599.98	102.8

Time

	Hr
Rotating	2
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	4
Circulating	2
Tripping	4
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	8.9	[ppg]
ECD @ Bit TVD	8.9	[ppg]
ECD @ Shoe	8.84	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]
FIT(EMW)	11.6	[ppg]

Circulation

	Min	STK
Surface To Bit	23.89	726.97
Bottom`s Up	47.47	405.65
Surface To Surface	71.36	132.62
Total Circulation	13.99	17,782
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 17,421

Latest Survey Depth TVD [ft]: 17,379

Azimuth [°]: 308.87

Hole Inclination [°]: 5.31

Formation / Basin: DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,110
Active Volume	618
Reserve Volume	172
Other Volume	0
Annulus Volume	738
Drillstring Fluid Volume	372
Total Circulating Volume	1,728
Volume Below Bit	0
Total system Volume	1,728
Previous Day Volume	2,050
Net Change	-150
Total Fluid Volume Av	1,900

Pumps

	1	2	3	4
In Use				
Model	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	78	78	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	327	327	
bbl / min	0	8	8	

Boost Pump [gpm]

Total STK 156

Total Flowrate [gpm] 653

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	208	
Shaker 2	230	230	170	170	12	208	
Shaker 3	230	230	170	170	12	208	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									
Dewatering Unit									

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM					
Salt Type		NaCl					
Sample From		**ACTIVE**					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	**17,421**					
Flow Line Temp	(°F)	74					
B.H.C. Temp	(°F)	143					
Sample Temperature	(°F)	63					
Fluid Weight	(ppg)	**8.4**					
Funnel Viscosity	(sec/qt)	**27**					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	**1**					
Yield Point	(lbf/100ft²)	**1**					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		**NC**					
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**					
OIL	(%)						
Solids	(%)	**0.5**					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)						
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)	0.5					
pH		Strip **7.5**					
Pm (Fluid Alkalinity)	(mL)	0.1					
Pf/Mf (Filt Alkalinity)	(mL)	0.1 | 0.2					
Chlorides	(mg/L)	**600**					
Hardness Ca⁺⁺	(mg/L)	200					
LGS	(S.G)(%)(lb/bbl)	2.6 | **0.5** | 4.2					
HGS	(S.G)(%)(lb/bbl)	4.1					
TDS Meter (ppm)		2000					
Potassium (mg/L)		100					
Hach Test (H2S)		Negative					
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	1,200	Formation	1,350

Daily Additions	1,200	Daily Losses	1,350
Interval Additions	51,860	Interval Losses	51,516
Cumulative Additions	57,187	Cumulative Losses	55,287

Active [bbl]				Reserve [bbl]				Other [bbl]			
618				172				0			
#	Vol.	MW	#	#	Vol.	MW	#	#	Vol.	MW	#
TT 1	7		OB 1								
TT 2	8		OB 2								
PILL	50		OB 3								
ACT	553		OB 4								
PRE	172		OB 5								
WB 2											
H2O											
WB 1											

Treatment Recommendations & Remarks

High Vis LCM Sweep (40 ppb) - 200 bbls of water in Pre-Mix Tank
NewGel - 35 sacks
DynaFiber - 100 sacks
SawDust - 150 sacks
NewCarb - 50 sacks

Operations Summary

TIH to 16,000' with 70% returns.
Stop to fill pipe and check MWD temp every 1,000' from 9,000'-16,000'.
Circulate to cool tool if needed.
Wash down from 16,000' at 450 gpm's with 60-70% returns (loss rate 250 bbls/hr).
Increase pump rate to 650 gpm's at 17,250'.
Lose all returns at 17,260'.
Pump high vis LCM sweep around to try and regain circulation.
Once sweep cleared the bit, returns increased (20-50% of pump rate).
Drilling/sliding ahead at 17,421' at report time.
Current loss rate 400-500 bbls/hour (50% of pump rate).

Lithology

Total Water Used Last 12 Hours (Both Wells) - 2,933 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 34

DATE 6/27/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake	Well Name	GLADE EAST	Bit MD [ft]	16,639		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	17,385		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	17,433		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	119	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Squeeze LCM	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	18	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA	1.062	[in²]
Jet-Vel	197.5	[ft/s]
Imp-Frc	560.84	[psi]
Press. Loss		[psi]
HHP	105	[hp]
H.S.I	1.8	[HSI]
Sys HPP	1,023	[hp]
Sys HPP %	10.2	[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]		
TDS [rpm]	10	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	2,685	
SBP [psi]	0	
TRQ [lbf-ft]	24,100	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	15,514
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	278
BHA	6.75	3.25	189

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	17,433	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	354.96	95.41
B.H.A	599.98	102.8
OH	599.98	102.8

Time	Hr
Rotating	2
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	4
Circulating	6
Tripping	4
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	8

Hydraulics		
BH ECD	8.89	[ppg]
ECD @ Bit TVD	8.89	[ppg]
ECD @ Shoe	8.84	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]
FIT(EMW)	11.6	[ppg]

Circulation	Min	STK
Surface To Bit	22.78	553.03
Bottom`s Up	45.42	1085.66
Surface To Surface	68.2	1,638.7
Total Circulation	07.93	836.77
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
17,433
Latest Survey Depth TVD [ft]
17,385
Azimuth [°]
308.87
Hole Inclination [°]
5.31
Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,116
Active Volume	749
Reserve Volume	172
Other Volume	0
Annulus Volume	707
Drillstring Fluid Volume	354
Total Circulating Volume	1,810
Volume Below Bit	56
Total system Volume	1,866
Previous Day Volume	2,050
Net Change	-13
Total Fluid Volume Av	2,038

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	78	78	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	327	327	
bbl / min	0	8	8	
Boost Pump [gpm]				
Total STK	156			
Total Flowrate [gpm]	653			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	220	
Shaker 2	230	230	170	170	24	220	
Shaker 3	230	230	170	170	24	220	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									
Dewatering Unit									

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM		TERRATHERM			
Salt Type		NaCl		NaCl			
Sample From		**ACTIVE**		**ACTIVE**			
Time Sample Taken		05:00		16:00			
Depth Time Sample	(ft)	**17,421**		**17,433**			
Flow Line Temp	(°F)	74		82			
B.H.C. Temp	(°F)	143		131			
Sample Temperature	(°F)	63		71			
Fluid Weight	(ppg)	**8.4**		**8.4**			
Funnel Viscosity	(sec/qt)	**27**		**27**			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	**1**		**1**			
Yield Point	(lbf/100ft²)	**1**		**1**			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		**NC**		**NC**			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**		**99.5**			
OIL	(%)						
Solids	(%)	**0.5**		**0.5**			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)						
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)	0.5		0.5			
pH		Strip **7.5**		Strip **7.5**			
Pm (Fluid Alkalinity)	(mL)	0.1		0.1			
Pf/Mf (Filt Alkalinity)	(mL)	0.1 / 0.2		0.1 / 0.2			
Chlorides	(mg/L)	**600**		**600**			
Hardness Ca^{++}	(mg/L)	200		200			
LGS	(S.G)(%)(lb/bbl)	2.6 / **0.5** / 4.2		2.6 / **0.5** / 4.2			
HGS	(S.G)(%)(lb/bbl)	4.1		4.1			
TDS Meter (ppm)		2000		1800			
Potassium (mg/L)		100		100			
Hach Test (H2S)		Negative		Negative			
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	9,200	Formation	9,332
Chemicals	109		
Weighting Material	10		

Daily Additions	9,319	Daily Losses	9,332
Interval Additions	59,979	Interval Losses	59,498
Cumulative Additions	65,307	Cumulative Losses	63,269

Active [bbl]				Reserve [bbl]				Other [bbl]			
749				172				0			
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	7		OB 1								
TT 2	8		OB 2								
PILL	60		OB 3								
ACT	675		OB 4								
PRE	172		OB 5								
WB 2											
H2O											
WB 1											

Treatment Recommendations & Remarks

High Vis LCM Sweep (40 ppb) - 200 bbls of water in Pre-Mix Tank
NewGel - 35 sacks
DynaFiber - 100 sacks
SawDust - 150 sacks
NewCarb - 50 sacks

X-Prima Squeeze Pill - 100 ppb X-Prima, 10 ppb nutplug

Operations Summary

TIH to 16,000' with 70% returns.
Stop to fill pipe and check MWD temp every 1,000' from 9,000'-16,000'.
Circulate to cool tool if needed.
Wash down from 16,000' at 450 gpm's with 60-70% returns (loss rate 250 bbls/hr).
Increase pump rate to 650 gpm's at 17,250'.
Lose all returns at 17,260'.
Drill/slide ahead with partial returns to 17,433'.
Pump multiple LCM sweeps around with no success.
TOOH to 16,639'.
Attempt to squeeze high vis LCM pill into formation at report time.

Lithology

Total Water Used Last 24 Hours (Both Wells) - 12,088 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 35

DATE 6/28/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake	Well Name	GLADE EAST	Bit MD [ft]	13,900		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	17,385		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	17,433		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	18	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	12,775
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	278
BHA	6.75	3.25	189

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	17,433	

Ann intvl / AV [ft/min] / CV [ft/min]

	Ann intvl	AV [ft/min]	CV [ft/min]
DP			
B.H.A			
OH			

Time / Hr

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	2
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	8

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²]
FIT(EMW)	11.6	[ppg]

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]	17,433
Latest Survey Depth TVD [ft]	17,385
Azimuth [°]	308.87
Hole Inclination [°]	5.31
Formation / Basin	DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,136
Active Volume	619
Reserve Volume	172
Other Volume	0
Annulus Volume	595
Drillstring Fluid Volume	294
Total Circulating Volume	1,508
Volume Below Bit	248
Total system Volume	1,756
Previous Day Volume	2,038
Net Change	-110
Total Fluid Volume Av	1,928

Pumps

	1	2	3	4
In Use				
Model		Triplex		
Type				
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	232	
Shaker 2	230	230	170	170	12	232	
Shaker 3	230	230	170	170	12	232	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									
Dewatering Unit									

Fluid Checks

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**17,433**					
Flow Line Temp (°F)	81					
B.H.C. Temp (°F)	163					
Sample Temperature (°F)	67					
Fluid Weight (ppg)	**8.4**					
Funnel Viscosity (sec/qt)	**27**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**					
OIL (%)						
Solids (%)	**0.5**					
Corrected Solids (%)	0.5					
Avg. S.G. of Cor. Solids (S.G)	2.6					
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)	0.5					
pH	Strip **7.5**					
Pm (Fluid Alkalinity) (mL)	0.1					
Pf/Mf (Filt Alkalinity) (mL)	0.1 | 0.2					
Chlorides (mg/L)	**500**					
Hardness Ca⁺⁺ (mg/L)	200					
LGS (S.G)(%)(lb/bbl)	2.6 | **0.5** | 4.2					
HGS (S.G)(%)(lb/bbl)	4.1					
TDS Meter (ppm)	1600					
Potassium (mg/L)	100					
Hach Test (H2S)	Negative					
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	4,500	Formation	4,610

Daily Additions	4,500	Daily Losses	4,610
Interval Additions	64,479	Interval Losses	64,108
Cumulative Additions	69,807	Cumulative Losses	67,879

Active [bbl]			Reserve [bbl]			Other [bbl]		
619			172			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	15		OB 1					
TT 2	15		OB 2					
PILL	6		OB 3					
ACT	584		OB 4					
PRE	172		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

Combo LCM Pill - 40 ppb total
First Response - 20 ppb
DynaFiber - 6.25 ppb
Sawdust - 7.5 ppb
NewCarb - 6.25 ppb

Squeeze LCM Pill - 110 ppb total
X-Prima - 100 ppb
Nutplug - 10 ppb

Operations Summary

TOOH to 16,639'.
Attempt to squeeze 40 ppb LCM pill into formation to establish any returns.
Circulate with 20% returns while building X-Prima pill.
Pump 50 bbls of combo LCM pill followed by 50 bbls of X-Prima.
Close annular, bullhead pill into formation, and squeeze LCM.
Repeat process a second time with 75 bbls of combo LCM pill followed by 50 bbls of X-Prima.
Establish 20-30% returns and TOOH to 16,138'.
Circulate to clean up hole. P/U, torque, drag all high.
Pump out of hole to 14,700'.
TOOH at 13,900' at report time.

Lithology

Total Water Used Last 12 Hours (Both Wells) - 4,911 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 35

DATE 6/28/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake	Well Name	GLADE EAST	Bit MD [ft]	4,100		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	17,385		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	17,433		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TIH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	19	
Bit Model	Rock Bit	
Jets		[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	3,436
HWDP	5.5	3.25	658
Bit / Bit Sub	6.65	3.5	6

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	17,433	

Ann intvl / AV [ft/min] / CV [ft/min]

DP			
B.H.A			
OH			

Time / Hr

Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	14
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	8

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²]
FIT(EMW)	11.6	[ppg]

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 17,433

Latest Survey Depth TVD [ft]: 17,385

Azimuth [°]: 308.87

Hole Inclination [°]: 5.31

Formation / Basin: DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,220
Active Volume	771
Reserve Volume	172
Other Volume	0
Annulus Volume	180
Drillstring Fluid Volume	83
Total Circulating Volume	1,033
Volume Below Bit	957
Total system Volume	1,991
Previous Day Volume	2,038
Net Change	125
Total Fluid Volume Av	2,163

Pumps

	1	2	3	4
In Use				
Model		Triplex		
Type				
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	18	238	
Shaker 2	230	230	170	170	18	238	
Shaker 3	230	230	170	170	18	238	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									
Dewatering Unit									

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	**ACTIVE**		**ACTIVE**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**17,433**		**17,433**			
Flow Line Temp (°F)	81		83			
B.H.C. Temp (°F)	163					
Sample Temperature (°F)	67		69			
Fluid Weight (ppg)	**8.4**		**8.4**			
Funnel Viscosity (sec/qt)	**27**		**27**			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	**1**		**1**			
Yield Point (lbf/100ft²)	**1**		**1**			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	**NC**		**NC**			
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**		**99.5**			
OIL (%)						
Solids (%)	**0.5**		**0.5**			
Corrected Solids (%)	0.5		0.5			
Avg. S.G. of Cor. Solids (S.G)	2.6		2.6			
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)	0.5		0.5			
pH	Strip **7.5**		Strip **7.5**			
Pm (Fluid Alkalinity) (mL)	0.1		0.1			
Pf/Mf (Filt Alkalinity) (mL)	0.1 / 0.2		0.1 / 0.2			
Chlorides (mg/L)	**500**		**500**			
Hardness Ca⁺⁺ (mg/L)	200		200			
LGS (S.G)(%)(lb/bbl)	2.6 **0.5** 4.2		2.6 **0.5** 4.2			
HGS (S.G)(%)(lb/bbl)	4.1		4.1			
TDS Meter (ppm)	1600		1500			
Potassium (mg/L)	100		100			
Hach Test (H2S)	Negative		Negative			
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	5,562	Formation	5,523
Chemicals	79		
Weighting Material	7		
Daily Additions	**5,648**	**Daily Losses**	**5,523**
Interval Additions	**65,627**	**Interval Losses**	**65,021**
Cumulative Additions	**70,955**	**Cumulative Losses**	**68,792**

Active [bbl]			Reserve [bbl]			Other [bbl]		
771			172			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	15		OB 1					
TT 2	15		OB 2					
PILL	29		OB 3					
ACT	712		OB 4					
PRE	172		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

Combo LCM Pill - 40 ppb total
First Response - 20 ppb
DynaFiber - 6.25 ppb
Sawdust - 7.5 ppb
NewCarb - 6.25 ppb

Squeeze LCM Pill - 110 ppb total
X-Prima - 100 ppb
Nutplug - 10 ppb

Operations Summary

Attempt to squeeze 40 ppb LCM pill into formation to establish any returns.
Circulate with 20% returns while building X-Prima pill.
Pump 50 bbls of combo LCM pill followed by 50 bbls of X-Prima.
Close annular, bullhead pill into formation, and squeeze LCM.
Repeat process a second time with 75 bbls of combo LCM pill followed by 50 bbls of X-Prima.
Establish 20-30% returns.
Pump out of hole to 14,700', then TOOH on elevators to surface.
Lay down BHA and pick up dummy iron.
TIH at 4,100' at report time.
Will attempt to TIH to bottom, establish circulation, and clean up hole.

Lithology

Total Water Used Last 24 Hours (Both Wells) - 5,973 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 36

DATE 6/29/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake	Well Name	GLADE EAST	Bit MD [ft]	16,700		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	17,385		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	17,433		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	19	
Bit Model	Rock Bit	
Jets		[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	16,036
HWDP	5.5	3.25	658
Bit / Bit Sub	6.65	3.5	6

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	17,433	

Ann intvl / AV [ft/min] / CV [ft/min]

DP			
B.H.A			
OH			

Time / Hr

Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	8
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	2

Hydraulics

BH ECD	[ppg]
ECD @ Bit TVD	[ppg]
ECD @ Shoe	[ppg]
CCI	
Tau 0	[100ft²]

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 17,433

Latest Survey Depth TVD [ft]: 17,385

Azimuth [°]: 308.87

Hole Inclination [°]: 5.31

Formation / Basin: DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,129
Active Volume	563
Reserve Volume	172
Other Volume	0
Annulus Volume	715
Drillstring Fluid Volume	362
Total Circulating Volume	1,640
Volume Below Bit	51
Total system Volume	1,692
Previous Day Volume	2,163
Net Change	-299
Total Fluid Volume Av	1,864

Pumps

	1	2	3	4
In Use				
Model		Triplex		
Type				
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	250	
Shaker 2	230	230	170	170	12	250	
Shaker 3	230	230	170	170	12	250	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									
Dewatering Unit									

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**17,433**					
Flow Line Temp (°F)	78					
B.H.C. Temp (°F)						
Sample Temperature (°F)	67					
Fluid Weight (ppg)	**8.4**					
Funnel Viscosity (sec/qt)	**27**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**					
OIL (%)						
Solids (%)	**0.5**					
Corrected Solids (%)	0.5					
Avg. S.G. of Cor. Solids (S.G)	2.6					
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)	1					
pH	Strip **7.5**					
Pm (Fluid Alkalinity) (mL)	0.1					
Pf/Mf (Filt Alkalinity) (mL)	0.1 | 0.2					
Chlorides (mg/L)	**500**					
Hardness Ca⁺⁺ (mg/L)	200					
LGS (S.G)(%)(lb/bbl)	2.6 | **0.5** | 4.2					
HGS (S.G)(%)(lb/bbl)	4.1					
TDS Meter (ppm)	1700					
Potassium (mg/L)	100					
Hach Test (H2S)	Negative					
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	1,500	Formation	1,799
Daily Additions	1,500	Daily Losses	1,799
Interval Additions	67,127	Interval Losses	66,820
Cumulative Additions	72,455	Cumulative Losses	70,591

Active [bbl]			Reserve [bbl]			Other [bbl]		
563			172			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	15		OB 1					
TT 2	15		OB 2					
PILL	8		OB 3					
ACT	525		OB 4					
PRE	172		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

Combo LCM Pill - 40 ppb total
First Response - 20 ppb
DynaFiber - 6.25 ppb
Sawdust - 7.5 ppb
NewCarb - 6.25 ppb

Combo LCM Pill - 60 ppb total
First Response - 30 ppb
DynaFiber - 12.5 ppb
Sawdust - 15 ppb
NewCarb - 12.5 ppb

Operations Summary

TIH to 14,500'.
Fill pipe and circulate with 95% returns.
TIH to 15,500'.
Pump high vis LCM sweep around and circulate hole clean.
TIH to 16,000'. Fill pipe and circulate with 70% returns.
Wash and ream to bottom with 70% returns.
Pump two high vis LCM sweeps around and circulate hole clean.
TOOH at 16,500' at report time.

Lithology

Total Water Used Last 12 Hours (Both Wells) - 2,345 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 36

DATE 6/29/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake	Well Name	GLADE EAST	Bit MD [ft]	13,426		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	17,385		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	17,433		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Perform Cement Job	Rig Phone	903-714-3544

Bit Hydraulics			Operating Data			Drill String				Casing/ Liner /Open Hole							Ann intvl	AV [ft/min]	CV [ft/min]
Bit Size	8.5	[in]	ROP [ft/h]			Description	OD [in]	ID [in]	Length [ft]	Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%	DP		
Bit #	19		WOB [Klbs]			Drill Pipe	5.5	4.778	12,762	Surface	17.5	13.375	12.615	0	2,178		B.H.A		
Bit Model	Rock Bit		TDS [rpm]			HWDP	5.5	3.25	658	Intermediate	12.25	9.625	8.681	0	11,150		OH		
Jets		[ppg]	Rot.Wt. [lbs]			Bit / Bit Sub	6.65	3.5	6	Open Hole	8.5			11,150	17,433				
TFA		[in²]	P/U [lbs]																
Jet-Vel		[ft/s]	S/O [lbs]																
Imp-Frc		[psi]	SPP [psi]																
Press. Loss		[psi]	SBP [psi]																
HHP		[hp]	TRQ [lbf-ft]																
H.S.I		[HSI]																	
Sys HPP		[hp]	KOP [ft]	9,850	9,850														
Sys HPP %		[%]	LP [ft]	20,162	20,000														

Time	Hr	Hydraulics	
Rotating		BH ECD	[ppg]
Sliding		ECD @ Bit TVD	[ppg]
Wait On Weather		ECD @ Shoe	[ppg]
Rig Up/Service		CCI	
Reaming		Tau 0	[100ft²]
Circulating	10	FIT(EMW)	11.6 [ppg]
Tripping	8	**Circulation**	**Min** **STK**
Survey		Surface To Bit	
Logging		Bottom`s Up	
Run Casing		Surface To Surface	
Testing		Total Circulation	
Cementing (WOC)		TD To BOP	
Coring		BOP To Surface	
Displacement		**Latest Survey Depth MD [ft]**	
Fishing		17,433	
Milling		**Latest Survey Depth TVD [ft]**	
Other Activities	6	17,385	

Volumes [bbl]	
Hole Fluid Volume	1,152
Active Volume	675
Reserve Volume	172
Other Volume	0
Annulus Volume	581
Drillstring Fluid Volume	290
Total Circulating Volume	1,547
Volume Below Bit	281
Total system Volume	1,828
Previous Day Volume	2,163
Net Change	-163
Total Fluid Volume Av	2,000

Pumps				
In Use	1	2	3	4
Model	Triplex			
Type				
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control							
	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	262	
Shaker 2	230	230	170	170	24	262	
Shaker 3	230	230	170	170	24	262	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									
Dewatering Unit									

Azimuth [°]
308.87
Hole Inclination [°]
5.31
Formation / Basin
DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	**ACTIVE**		**ACTIVE**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**17,433**		**17,433**			
Flow Line Temp (°F)	78					
B.H.C. Temp (°F)						
Sample Temperature (°F)	67		69			
Fluid Weight (ppg)	**8.4**		**8.4**			
Funnel Viscosity (sec/qt)	**27**		**27**			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	**1**		**1**			
Yield Point (lbf/100ft²)	**1**		**1**			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	**NC**		**NC**			
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**		**99.5**			
OIL (%)						
Solids (%)	**0.5**		**0.5**			
Corrected Solids (%)	0.5		0.5			
Avg. S.G. of Cor. Solids (S.G)	2.6		2.6			
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)	1		1			
pH	Strip **7.5**		Strip **7.5**			
Pm (Fluid Alkalinity) (mL)	0.1		0.1			
Pf/Mf (Filt Alkalinity) (mL)	0.1 / 0.2		0.1 / 0.2			
Chlorides (mg/L)	**500**		**500**			
Hardness Ca⁺⁺ (mg/L)	200		200			
LGS (S.G)(%)(lb/bbl)	2.6 **0.5** 4.2		2.6 **0.5** 4.2			
HGS (S.G)(%)(lb/bbl)	4.1		4.1			
TDS Meter (ppm)	1700		1500			
Potassium (mg/L)	100		100			
Hach Test (H2S)	Negative		Negative			
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	8,500	Formation	8,687
Chemicals	24		
Daily Additions	**8,524**	**Daily Losses**	**8,687**
Interval Additions	**74,151**	**Interval Losses**	**73,707**
Cumulative Additions	**79,478**	**Cumulative Losses**	**77,478**

Active [bbl]				Reserve [bbl]				Other [bbl]			
675				172				0			
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	16		OB 1								
TT 2	16		OB 2								
PILL	37		OB 3								
ACT	607		OB 4								
PRE	172		OB 5								
WB 2											
H2O											
WB 1											

Treatment Recommendations & Remarks

Combo LCM Pill - 40 ppb total
First Response - 20 ppb
DynaFiber - 6.25 ppb
Sawdust - 7.5 ppb
NewCarb - 6.25 ppb

Combo LCM Pill - 60 ppb total
First Response - 30 ppb
DynaFiber - 12.5 ppb
Sawdust - 15 ppb
NewCarb - 12.5 ppb

Operations Summary

TIH to bottom and pump two high vis LCM sweeps to try and establish returns.
Pump out of hole to 13,426' and continue to pump high vis LCM sweeps to increase returns.
There was a maximum of 50% returns while circulating that slowly decreased to total losses.
Rig up cement crew.
Perform cement job at report time.

Lithology

Total Water Used Last 24 Hours (Both Wells) - 9,757 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 37

DATE 6/30/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake	Well Name	GLADE EAST	Bit MD [ft]	8,400		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	17,385		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	17,433		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	19	
Bit Model	Rock Bit	
Jets		[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	7,736
HWDP	5.5	3.25	658
Bit / Bit Sub	6.65	3.5	6

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	17,433	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	4
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	16
Coring	
Displacement	
Fishing	
Milling	
Other Activities	2

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²]
FIT(EMW)	11.6	[ppg]

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 17,433

Latest Survey Depth TVD [ft]: 17,385

Azimuth [°]: 308.87

Hole Inclination [°]: 5.31

Formation / Basin: DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,189
Active Volume	776
Reserve Volume	172
Other Volume	0
Annulus Volume	368
Drillstring Fluid Volume	178
Total Circulating Volume	1,322
Volume Below Bit	642
Total system Volume	1,964
Previous Day Volume	2,000
Net Change	136
Total Fluid Volume Av	2,136

Pumps

	1	2	3	4
In Use				
Model		Triplex		
Type				
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	

Boost Pump [gpm]

Total STK: 0

Total Flowrate [gpm]: 0

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	274	
Shaker 2	230	230	170	170	12	274	
Shaker 3	230	230	170	170	12	274	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									
Dewatering Unit									

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM		TERRATHERM			
Salt Type		NaCl		NaCl			
Sample From		**ACTIVE**		**ACTIVE**			
Time Sample Taken		05:00		16:00			
Depth Time Sample	(ft)	**17,433**		**17,433**			
Flow Line Temp	(°F)			118			
B.H.C. Temp	(°F)						
Sample Temperature	(°F)	58		68			
Fluid Weight	(ppg)	**8.4**		**8.4**			
Funnel Viscosity	(sec/qt)	**27**		**27**			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	**1**		**1**			
Yield Point	(lbf/100ft²)	**1**		**1**			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		**NC**		**NC**			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**		**99.5**			
OIL	(%)						
Solids	(%)	**0.5**		**0.5**			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)						
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)	1		1			
pH		Strip 7.5		Strip 10			
Pm (Fluid Alkalinity)	(mL)	0.1		0.3			
Pf/Mf (Filt Alkalinity)	(mL)	0.1 / 0.2		0.3 / 0.5			
Chlorides	(mg/L)	**500**		**500**			
Hardness Ca⁺⁺	(mg/L)	200		200			
LGS	(S.G)(%)(lb/bbl)	2.6 / **0.5** / 4.2		2.6 / **0.5** / 4.2			
HGS	(S.G)(%)(lb/bbl)	4.1		4.1			
TDS Meter (ppm)		1800		1900			
Potassium (mg/L)		100		100			
Hach Test (H2S)				Negative			
GGT CO2 (mg/L)				250			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	1,702	Formation	1,566
Chemicals	0		

Daily Additions	1,702	Daily Losses	1,566
Interval Additions	75,853	Interval Losses	75,273
Cumulative Additions	81,181	Cumulative Losses	79,044

Active [bbl]			Reserve [bbl]			Other [bbl]		
776			172			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	34		OB 1					
TT 2	34		OB 2					
PILL	62		OB 3					
ACT	645		OB 4					
PRE	172		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

No treatment at this time.
Will resume normal treatments once back on bottom.
C-335-P (Corrosion Inhibitor) - 30 gallons/day
Run centrifuge and dewatering unit at all times while drilling.
Run mud cooler 24 hours/day.

Operations Summary

Perform cement job to stop losses.
Pump 275 bbls of cement and displace with rig pumps.
Close annular and squeeze cement into formation.
TOOH to 11,090' (inside the shoe).
Wait on cement for 16 hours.
Open well and break circulation with full returns.
Pressure test well to 150 psi. Pressure bled 20 psi in one minute.
TIH and tag cement at 14,460'.
Circulate B/U with 98% returns (loss rate 15 bbls/hr).
TOOH at 8,400' at report time.

Lithology

Total Water Used Last 24 Hours (Both Wells) - 4,616 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 38

DATE 7/1/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake	Well Name	GLADE EAST	Bit MD [ft]	10,000		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	17,385		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	17,433		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TIH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	20	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	8,966
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	278
BHA	6.5	3.0	98

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	17,433	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time / Hr

Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	12
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²
FIT(EMW)	11.6	[ppg]

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 17,433

Latest Survey Depth TVD [ft]: 17,385

Azimuth [°]: 308.87

Hole Inclination [°]: 5.31

Formation / Basin: DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,167
Active Volume	775
Reserve Volume	172
Other Volume	0
Annulus Volume	434
Drillstring Fluid Volume	208
Total Circulating Volume	1,417
Volume Below Bit	525
Total system Volume	1,942
Previous Day Volume	2,136
Net Change	-22
Total Fluid Volume Av	2,114

Pumps

	1	2	3	4
In Use				
Model	Triplex			
Type				
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	286	
Shaker 2	230	230	170	170	12	286	
Shaker 3	230	230	170	170	12	286	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									
Dewatering Unit									

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**17,433**					
Flow Line Temp (°F)	72					
B.H.C. Temp (°F)						
Sample Temperature (°F)	57					
Fluid Weight (ppg)	**8.4**					
Funnel Viscosity (sec/qt)	**27**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**					
OIL (%)						
Solids (%)	**0.5**					
Corrected Solids (%)	0.5					
Avg. S.G. of Cor. Solids (S.G)	2.6					
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip **10**					
Pm (Fluid Alkalinity) (mL)	0.2					
Pf/Mf (Filt Alkalinity) (mL)	0.2 / 0.5					
Chlorides (mg/L)	**400**					
Hardness Ca⁺⁺ (mg/L)	120					
LGS (S.G)(%)(lb/bbl)	2.6 / **0.5** / 4.3					
HGS (S.G)(%)(lb/bbl)	4.1					
TDS Meter (ppm)	1800					
Potassium (mg/L)	100					
Hach Test (H2S)	Negative					
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
		Tripping	22

Daily Additions		Daily Losses	22
Interval Additions	75,853	Interval Losses	75,295
Cumulative Additions	81,181	Cumulative Losses	79,066

Active [bbl]			Reserve [bbl]			Other [bbl]		
775			172			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	34		OB 1					
TT 2	34		OB 2					
PILL	62		OB 3					
ACT	645		OB 4					
PRE	172		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

Active System
C-335-P (Corrosion Inhibitor) - 30 gallons/day

High Vis Sweep - Pump every 500' or APCO
Slug Tank - 70 bbls
NewGel - 14 sacks
NewZan - 1 sack

LCM (40 ppb) - Add LCM to high vis sweep if losses occur
First Response LCM - 112 sacks

Operations Summary

TOOH and lay down dumb iron and rock bit.
Pick up new directional BHA.
TIH at 10,000' at report time.

Lithology

Total Water Used Last 12 Hours (Both Wells) - 842 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 38

DATE 7/1/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake	Well Name	GLADE EAST	Bit MD [ft]	14,685		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	17,385		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	17,433		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Attempting to stop losses	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	20	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	9,850 / 9,850
LP [ft]	20,162 / 20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	13,651
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	278
BHA	6.5	3.0	98

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	17,433	

Ann intvl	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time	Hr
Rotating	3
Sliding	
Wait On Weather	
Rig Up/Service	0.25
Reaming	
Circulating	4
Tripping	15.5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	1.25

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²
FIT(EMW)	11.6	[ppg]

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,133
Active Volume	719
Reserve Volume	172
Other Volume	0
Annulus Volume	628
Drillstring Fluid Volume	312
Total Circulating Volume	1,660
Volume Below Bit	193
Total system Volume	1,852
Previous Day Volume	2,136
Net Change	-112
Total Fluid Volume Av	2,025

Pumps

In Use	1	2	3	4
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				

Total STK	0
Total Flowrate [gpm]	0
Return Rate [gpm]	

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	286	
Shaker 2	230	230	170	170	12	286	
Shaker 3	230	230	170	170	12	286	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft]
17,433
Latest Survey Depth TVD [ft]
17,385
Azimuth [°]
308.87
Hole Inclination [°]
5.31
Formation / Basin
DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**		**ACTIVE**			
Time Sample Taken		05:00		14:00			
Depth Time Sample	(ft)	**17,433**		**17,433**			
Flow Line Temp	(°F)	72		72			
B.H.C. Temp	(°F)						
Sample Temperature	(°F)	57		57			
Fluid Weight	(ppg)	**8.4**		**8.4**			
Funnel Viscosity	(sec/qt)	**27**		**27**			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	**1**		**1**			
Yield Point	(lbf/100ft²)	**1**		**1**			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		**NC**		**NC**			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**		**99.5**			
OIL	(%)						
Solids	(%)	**0.5**		**0.5**			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)						
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip / **10**		Strip / **10**			
Pm (Fluid Alkalinity)	(mL)	0.2		0.2			
Pf/Mf (Filt Alkalinity)	(mL)	0.2 / 0.5		0.2 / 0.5			
Chlorides	(mg/L)	**400**		**400**			
Hardness Ca**	(mg/L)	120		120			
LGS	(S.G)(%)(lb/bbl)	2.6 / **0.5** / 4.3		2.6 / **0.5** / 4.3			
HGS	(S.G)(%)(lb/bbl)	4.1		4.1			
TDS Meter (ppm)		1800		1800			
Potassium (mg/L)		100		100			
Hach Test (H2S)		Negative		Negative			
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	850	Tripping	22
Chemicals	9	Evaporation	10
		Formation	939
Daily Additions	**859**	**Daily Losses**	**971**
Interval Additions	**76,712**	**Interval Losses**	**76,244**
Cumulative Additions	**82,040**	**Cumulative Losses**	**80,015**

Active [bbl]			Reserve [bbl]			Other [bbl]		
719			172			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	19		OB 1					
TT 2	19		OB 2					
PILL	14		OB 3					
ACT	668		OB 4					
PRE	172		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

Active System
C-335-P (Corrosion Inhibitor) - 30 gallons/day

LCM (110 ppb) Pill - 100 ppb X-Prima, 10 ppb Walnut
High Vis Sweep - Pump every 500' or APCO
Slug Tank - 70 bbls
NewGel - 14 sacks
NewZan - 1 sack
LCM (40 ppb) Pill - Add LCM to high vis sweep if losses occur
First Response LCM - 112 sacks

Operations Summary

TOOH and lay down dumb iron and rock bit.
Pick up new directional BHA.
TIH at 14,505, top of cement, and the cement was drilled to 14,970 while losing fluid to the well. A 40 ppb LCM pill was pumped and the backside was pressured up and performed an injection rate test. Racked back 7 stands and began circulating while mixing 110 ppb X-Prima/walnut LCM pill. The 50 bbl LCM was pumped and at report time attempting to stop losses

Lithology

Total Water Used Last 24 Hours (Both Wells) - 842 bbl on the West and 850 bbl on the East for 1692 bbls on both wells

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 39

DATE 7/2/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake	Well Name	GLADE EAST	Bit MD [ft]	16,018		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	17,385		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	17,433		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Circulating Cement above BHA	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	20	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA	1.062	[in²]
Jet-Vel	183.5	[ft/s]
Imp-Frc	484.536	[psi]
Press. Loss		[psi]
HHP	84	[hp]
H.S.I	1.5	[HSI]
Sys HPP	779	[hp]
Sys HPP %	10.8	[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]		
TDS [rpm]	0	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	2,200	
SBP [psi]	0	
TRQ [lbf-ft]	0	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	14,984
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	278
BHA	6.5	3.0	98

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	17,433	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	329.93	95.41
B.H.A	496.1	101.1
OH	496.1	101.1

Time	Hr
Rotating	3
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	0.5
Circulating	6.75
Tripping	1.5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	0.25

Hydraulics		
BH ECD	8.83	[ppg]
ECD @ Bit TVD	8.83	[ppg]
ECD @ Shoe	8.79	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	21.57	127.81
Bottom`s Up	43.47	302.84
Surface To Surface	65.04	430.65
Total Circulation	14.84	651.71
TD To BOP		
BOP To Surface		

Optional

Volumes [bbl]

Hole Fluid Volume	1,124
Active Volume	691
Reserve Volume	172
Other Volume	0
Annulus Volume	683
Drillstring Fluid Volume	341
Total Circulating Volume	1,715
Volume Below Bit	99
Total system Volume	1,814
Previous Day Volume	2,025
Net Change	-38
Total Fluid Volume Av	1,987

Pumps

	1	2	3	4
In Use				
Model				
Type		Triplex		
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	72	73	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	302	306	
bbl / min	0	7	7	
Boost Pump [gpm]				
Total STK		145		
Total Flowrate [gpm]		607		
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	310	
Shaker 2	230	230	170	170	24	310	
Shaker 3	230	230	170	170	24	310	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Latest Survey Depth MD [ft]	17,433
Latest Survey Depth TVD [ft]	17,385
Azimuth [°]	308.87
Hole Inclination [°]	5.31
Formation / Basin	DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type	NaCl	NaCl	NaCl	NaCl		
Sample From	ACTIVE					
Time Sample Taken	05:00					
Depth Time Sample (ft)	17,433					
Flow Line Temp (°F)	72					
B.H.C. Temp (°F)						
Sample Temperature (°F)	57					
Fluid Weight (ppg)	8.4					
Funnel Viscosity (sec/qt)	27					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	1					
Yield Point (lbf/100ft²)	1					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	NC		NC			
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	99.5					
OIL (%)						
Solids (%)	0.5					
Corrected Solids (%)	0.5					
Avg. S.G. of Cor. Solids (S.G)	2.6					
OIL S.G. (S.G)	0.84	0.84	0.84	0.84		
Sand Content (%)	0.1					
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip 10		Strip			
Pm (Fluid Alkalinity) (mL)	0.2					
Pf/Mf (Filt Alkalinity) (mL)	0.2 0.5					
Chlorides (mg/L)	400					
Hardness Ca** (mg/L)	120					
LGS (S.G)(%)(lb/bbl)	2.6 0.5 4.3	2.6	2.6	2.6		
HGS (S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)	1800					
Potassium (mg/L)	100					
Hach Test (H2S)	Negative					
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	1,100	Formation	1,147
Chemicals	9		
Daily Additions	1,109	Daily Losses	1,147
Interval Additions	77,821	Interval Losses	77,391
Cumulative Additions	83,149	Cumulative Losses	81,162

Active [bbl]			Reserve [bbl]			Other [bbl]		
691			172			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	22		OB 1					
TT 2	22		OB 2					
PILL	60		OB 3					
ACT	645		OB 4					
PRE	114		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

Active System
C-335-P (Corrosion Inhibitor) - 30 gallons/day

LCM (110 ppb) Pill - 100 ppb X-Prima, 10 ppb Walnut
High Vis Sweep - Pump every 500' or APCO
Slug Tank - 70 bbls
NewGel - 14 sacks
NewZan - 1 sack
LCM (40 ppb) Pill - Add LCM to high vis sweep if losses occur
First Response LCM - 112 sacks

Operations Summary

Night: Continued attempting to stop losses by squeezing 110 ppb X-Prima/Walnut pill into the formation. The well was opened up and 100% returns were established. The work string was TIH to 14,500' and an 30 bbl LCM sweep was pumped just past the bit. At this point the work string was washed down to ~14,900' and cement was drilled out to ~16,010'. At this point LCM sweeps were pumped after going on 50% losses. The decision was made to work 7 stands in/out of the hole and continued to drill cement plug to ~16,035'. At tour change circulating cement above BHA before tripping, losing fluid.

Lithology

Total Water Used Last 12 Hours (Both Wells) - 0 bbl on the West and 1100 bbl on the East for 1100 bbls on both wells

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 39

DATE 7/2/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake	Well Name	GLADE EAST	Bit MD [ft]	16,109		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	17,385		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	17,433		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Wash/Ream to bottom	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	20	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA	1.062	[in²]
Jet-Vel	183.5	[ft/s]
Imp-Frc	484.536	[psi]
Press. Loss		[psi]
HHP	84	[hp]
H.S.I	1.5	[HSI]
Sys HPP	779	[hp]
Sys HPP %	10.8	[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]		
TDS [rpm]	0	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	2,200	
SBP [psi]	0	
TRQ [lbf-ft]	0	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	15,075
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	278
BHA	6.5	3.0	98

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	17,433	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	329.93	95.41
B.H.A	496.1	101.1
OH	496.1	101.1

Time	Hr
Rotating	3
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	0.5
Circulating	12.75
Tripping	2.25
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	5.5

Hydraulics		
BH ECD	8.83	[ppg]
ECD @ Bit TVD	8.83	[ppg]
ECD @ Shoe	8.79	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	21.57	127.81
Bottom`s Up	43.47	302.84
Surface To Surface	65.04	430.65
Total Circulation	14.84	651.71
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]	17,433
Latest Survey Depth TVD [ft]	17,385
Azimuth [°]	308.87
Hole Inclination [°]	5.31
Formation / Basin	DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,123
Active Volume	840
Reserve Volume	111
Other Volume	0
Annulus Volume	687
Drillstring Fluid Volume	343
Total Circulating Volume	1,870
Volume Below Bit	93
Total system Volume	1,963
Previous Day Volume	2,025
Net Change	50
Total Fluid Volume Av	2,074

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	72	73	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	302	306	
bbl / min	0	7	7	
Boost Pump [gpm]				
Total STK	145			
Total Flowrate [gpm]	607			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	310	
Shaker 2	230	230	170	170	24	310	
Shaker 3	230	230	170	170	24	310	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**		**ACTIVE**			
Time Sample Taken		05:00		15:00			
Depth Time Sample	(ft)	**17,433**		**17,433**			
Flow Line Temp	(°F)	72		72			
B.H.C. Temp	(°F)						
Sample Temperature	(°F)	57		65			
Fluid Weight	(ppg)	**8.4**		**8.4**			
Funnel Viscosity	(sec/qt)	**27**		**27**			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	**1**		**1**			
Yield Point	(lbf/100ft²)	**1**		**1**			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		**NC**		**NC**			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**		**99.5**			
OIL	(%)						
Solids	(%)	**0.5**		**0.5**			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1		0.1			
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip **10**		Strip **10**			
Pm (Fluid Alkalinity)	(mL)	0.2		0.2			
Pf/Mf (Filt Alkalinity)	(mL)	0.2 **0.5**		0.2 **0.5**			
Chlorides	(mg/L)	**400**		**400**			
Hardness Ca**	(mg/L)	120		120			
LGS	(S.G)(%)(lb/bbl)	2.6 **0.5** 4.3	2.6	2.6 **0.5** 4.3	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)		1800		1800			
Potassium (mg/L)		100		100			
Hach Test (H2S)		Negative		Negative			
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	2,656	Formation	2,623
Chemicals	17		

Daily Additions	2,673	Daily Losses	2,623
Interval Additions	79,385	Interval Losses	78,867
Cumulative Additions	84,713	Cumulative Losses	82,638

Active [bbl]			Reserve [bbl]			Other [bbl]		
840			111			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	36		OB 1					
TT 2	36		OB 2					
PILL	70		OB 3					
ACT	698		OB 4					
PRE	111		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

Night: Continued attempting to stop losses by squeezing 110 ppb X-Prima/Walnut pill into the formation. The well was opened up and 100% returns were established. The work string was TIH to 14,500' and an 30 bbl LCM sweep was pumped just past the bit. The work string was washed down to ~14,900', cement was drilled out to ~16,010' and LCM sweep were pumped after going on 50% losses.
LCM (110 ppb) Pill - 100 ppb X-Prima, 10 ppb Walnut
High Vis Sweep - Pump every 500' or APCO
Slug Tank - 70 bbls
NewGel - 14 sacks
NewZan - 1 sack
LCM (40 ppb) Pill - Add LCM to high vis sweep if losses occur

Operations Summary

Work 7 stands in/out of the hole, continued to drill cement plug to ~16,035'. At tour change circulating cement above BHA before tripping, losing fluid.
Day: POOH 8 stands, pump 50 bbl 100 ppb x-prima pill, squeeze, circulate B/U, and attempted to get injection rates. The well was circulated while building 30 bbl 100ppb x-prima pill. The pill was squeezed and 3 stands were pulled, 2000 strokes were pumped. Circulated to check Dynamic losses and wash down to the top of the cement to cool down the MWD tool. Wash/ream at report time.

Lithology

Total Water Used Last 24 Hours (Both Wells) - 0 bbl on the West and 2656 bbl on the East for 2656 bbls on both wells

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 4

DATE 4/10/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025		
Report for	Jake Hooper	Well Name	GLADE EAST	Bit MD [ft]	0		
Report for	Bret Curtis	Rig Name	Precision 580	Depth TVD [ft]	2,096		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	2,189		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	p.bradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Skidding Rig	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	0	[in]
Bit #	0	
Bit Model		
Jets		[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
OH	17.5			2,178	2,189	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	7.5
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	1.25
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	3.25

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	340
Active Volume	855
Reserve Volume	548.6
Other Volume	0
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	855
Volume Below Bit	340
Total system Volume	1,194.9
Previous Day Volume	1,401.3
Net Change	341.7
Total Fluid Volume Av	1,743

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	6	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.1	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70		48	
Shaker 2	70	70	70	70		48	
Shaker 3	70	70	70	70		48	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Dwatering/Centrifuge									
Dwatering/Centrifuge									

Latest Survey Depth MD [ft]	2,189
Latest Survey Depth TVD [ft]	2,096
Azimuth [°]	332.9
Hole Inclination [°]	2.05
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		WATER	WATER	WATER	WATER		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**Suction**					
Time Sample Taken		20:00					
Depth Time Sample	(ft)	**2,189**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	110					
Sample Temperature	(°F)	95					
Fluid Weight	(ppg)	**8.4**					
Funnel Viscosity	(sec/qt)	**27**					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	2					
300 RPM	(Fann °)	1					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	**1**					
Yield Point	(lbf/100ft²)						
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		**NC**	**NC**	**NC**	**NC**		
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**98.8**					
OIL	(%)						
Solids	(%)	**1.2**					
Corrected Solids	(%)	1.2					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip **7**	Strip	Strip	Strip		
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)	**800**					
Hardness Ca**	(mg/L)	920					
LGS	(S.G)(%)(lb/bbl)	2.6 **0.4** 4.1	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.1	4.1	4.1		
Bentonite	(%)(lb/bbl)						
Lime Content	(lb/bbl)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Other Additions	341.7		
Daily Additions	341.7	Daily Losses	
Interval Additions	2,326	Interval Losses	583
Cumulative Additions	2,326	Cumulative Losses	583

Active [bbl]			Reserve [bbl]			Other [bbl]		
855			548.6			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
Act	569							
Prem	286							
Slug	48							
Vert	500							

Treatment Recommendations & Remarks

No fluid treatment. All chemicals were WTW transferred to Glade West.
Note that the "Other additions" represents the Dilution water used to displace the cement.

No Engineering cost on this report because the 24 hour day is split between two wells.

Operations Summary

Night: Continued to run casing to ~2178'. At this point the cement head was rigged up and 1.5 b/u was pumped around. The cement job was then pumped. (40 bbl fresh water, 20 bbl spacer, 444 bbl of lead cement and displaced with 329 bbl of fresh water) At this point the drill floor was rigged down and skidded to Glade West.

End of Surface interval.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 40

DATE 7/3/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake	Well Name	GLADE EAST	Bit MD [ft]	16,270		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	17,385		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	17,433		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity		Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	20	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA	1.062	[in²]
Jet-Vel	31.6	[ft/s]
Imp-Frc	14.404	[psi]
Press. Loss		[psi]
HHP	0	[hp]
H.S.I	0	[HSI]
Sys HPP	20	[hp]
Sys HPP %	2.1	[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]		
TDS [rpm]	0	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	335	
SBP [psi]	0	
TRQ [lbf-ft]	0	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	15,236
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	278
BHA	6.5	3.0	98

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	17,433	

Ann intvl

Ann intvl	AV [ft/min]	CV [ft/min]
DP	56.88	95.41
B.H.A	85.53	101.1
OH	85.53	101.1

Time	Hr
Rotating	5.5
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	0.5
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	8.44	[ppg]
ECD @ Bit TVD	8.44	[ppg]
ECD @ Shoe	8.44	[ppg]
CCI	0	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	39.21	480.35
Bottom`s Up	278.06	3,951.41
Surface To Surface	317.27	4,431.76
Total Circulation	754.25	10,856.32
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]	17,433
Latest Survey Depth TVD [ft]	17,385
Azimuth [°]	308.87
Hole Inclination [°]	5.31
Formation / Basin	DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,122
Active Volume	863
Reserve Volume	111
Other Volume	0
Annulus Volume	693
Drillstring Fluid Volume	347
Total Circulating Volume	1,903
Volume Below Bit	82
Total system Volume	1,985
Previous Day Volume	2,074
Net Change	22
Total Fluid Volume Av	2,096

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	25	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	105	0	
bbl / min	0	3	0	
Boost Pump [gpm]				
Total STK	25			
Total Flowrate [gpm]	105			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	334	
Shaker 2	230	230	170	170	24	334	
Shaker 3	230	230	170	170	24	334	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	**17,433**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)						
Sample Temperature	(°F)	57					
Fluid Weight	(ppg)	**8.4**					
Funnel Viscosity	(sec/qt)	**27**					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	**1**					
Yield Point	(lbf/100ft²)	**1**					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		**NC**		**NC**			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**					
OIL	(%)						
Solids	(%)	**0.5**					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip | **10**		Strip			
Pm (Fluid Alkalinity)	(mL)	0.2					
Pf/Mf (Flit Alkalinity)	(mL)	0.2 | 0.5					
Chlorides	(mg/L)	**400**					
Hardness Ca^{++}	(mg/L)	120					
LGS	(S.G)(%)(lb/bbl)	2.6 | **0.5** | 4.3	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)		1800					
Potassium (mg/L)		100					
Hach Test (H2S)		Negative					
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	2,827	Formation	2,859
Chemicals	54		
Daily Additions	2,881	Daily Losses	2,859
Interval Additions	82,266	Interval Losses	81,726
Cumulative Additions	87,594	Cumulative Losses	85,497

Active [bbl]	Reserve [bbl]	Other [bbl]
863	111	0

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	10		OB 1								
TT 2	10		OB 2								
PILL	6		OB 3								
ACT	717		OB 4								
PRE	231		OB 5								
WB 2											
H2O											
WB 1											

Treatment Recommendations & Remarks

ACTIVE:
•Keep full with Poseidon tank

HIGH VIS LCM SWEEP (40 PPB) – 200 bbls in PreMix Tank
•Water – 200 bbls
•NewGel – 10 sacks
•NewZan – 1 sacks
•DynaFiber F – 50 sacks (1 Pallets)(6.25 ppb)
•DynaFiber C – 50 sacks (1 Pallets) (6.25 ppb)
•SawDust – 100 sacks (2 Pallets) (10 ppb)
•Cal Carb M – 70 sacks (17.5 ppb)

Operations Summary

Night: Drill cement plug to 17,345' and pumped off bottom due to massive loss zone, attempted to get infection rates w/ no success and pumped a LCM sweep. POOH to 16,270', got injection rates, Pump 70 bbl X-Prima pill and began to squeeze. Continued to squeeze at tour change with the casing pressure increasing f/ 160 psi to 203 psi before falling to 140 psi.

Lithology

Total Water Used Last 12 Hours (Both Wells) - 0 bbl on the West and 2827 bbl on the East

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 40

DATE 7/3/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake	Well Name	GLADE EAST	Bit MD [ft]	18,000		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	17,792		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	18,000		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	567	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drill / Slide	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	20	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA	1.062	[in²]
Jet-Vel	197.5	[ft/s]
Imp-Frc	560.84	[psi]
Press. Loss		[psi]
HHP	105	[hp]
H.S.I	1.8	[HSI]
Sys HPP	1,163	[hp]
Sys HPP %	9	[%]

Operating Data

ROP [ft/h]	50	
WOB [Klbs]		
TDS [rpm]	40	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	3,050	
SBP [psi]	0	
TRQ [lbf-ft]	5	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	16,966
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	278
BHA	6.5	3.0	98

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	18,000	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	354.96	95.41
B.H.A	533.73	101.1
OH	533.73	101.1

Time	Hr
Rotating	14
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	5.75
Tripping	0.5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	3.75

Hydraulics		
BH ECD	8.89	[ppg]
ECD @ Bit TVD	8.89	[ppg]
ECD @ Shoe	8.84	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	24.55	830.21
Bottom`s Up	48.69	595.07
Surface To Surface	73.24	425.28
Total Circulation	21.01	18,877
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,149
Active Volume	701
Reserve Volume	264
Other Volume	0
Annulus Volume	764
Drillstring Fluid Volume	385
Total Circulating Volume	1,850
Volume Below Bit	0
Total system Volume	1,850
Previous Day Volume	2,074
Net Change	40
Total Fluid Volume Av	2,114

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	78	78	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	327	327	
bbl / min	0	8	8	
Boost Pump [gpm]				
Total STK	156			
Total Flowrate [gpm]	653			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	334	
Shaker 2	230	230	170	170	24	334	
Shaker 3	230	230	170	170	24	334	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Azimuth [°]	308.87
Hole Inclination [°]	7.37
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**		**ACTIVE**			
Time Sample Taken		05:00		05:00			
Depth Time Sample	(ft)	**17,433**		**17,433**			
Flow Line Temp	(°F)			185			
B.H.C. Temp	(°F)			122			
Sample Temperature	(°F)	57		85			
Fluid Weight	(ppg)	**8.4**		**8.4**			
Funnel Viscosity	(sec/qt)	**27**		**27**			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	**1**		**1**			
Yield Point	(lbf/100ft²)	**1**		**1**			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		**NC**		**NC**			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**		**99.5**			
OIL	(%)						
Solids	(%)	**0.5**		**0.5**			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip **10**		Strip **9**			
Pm (Fluid Alkalinity)	(mL)	0.2		0.1			
Pf/Mf (Filt Alkalinity)	(mL)	0.2 / 0.5		0.1 / 0.3			
Chlorides	(mg/L)	**400**		**400**			
Hardness Ca**	(mg/L)	120		120			
LGS	(S.G)(%)(lb/bbl)	2.6 **0.5** 4.3	2.6	2.6 **0.5** 4.3	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)		1800		1800			
Potassium (mg/L)		100		100			
Hach Test (H2S)		Negative		Negative			
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	4,570	Formation	4,567
Chemicals	37		
Daily Additions	4,607	Daily Losses	4,567
Interval Additions	83,992	Interval Losses	83,434
Cumulative Additions	89,319	Cumulative Losses	87,205

Active [bbl]			Reserve [bbl]			Other [bbl]		
701			264			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	11		OB 1					
TT 2	11		OB 2					
PILL	42		OB 3					
ACT	637		OB 4					
PRE	264		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

ACTIVE:
•Keep full with Poseidon tank; build and pump sweeps as directed
HIGH VIS LCM SWEEP (40 PPB) – 200 bbls in PreMix Tank
•NewGel – 10 sacks
•NewZan – 1 sacks
•DynaFiber F – 50 sacks (1 Pallets)(6.25 ppb)
•DynaFiber C – 50 sacks (1 Pallets) (6.25 ppb)
•SawDust – 100 sacks (2 Pallets) (10 ppb)
•Cal Carb M – 70 sacks (17.5 ppb)
110 ppb LCM SWEEP -50 bbl Fresh water
•XPrima – 200 sacks •Walnut – 10 sacks

Operations Summary

Night: Drill cement plug to 17,345' and pumped off bottom due to massive loss zone, attempted to get infection rates w/ no success and pumped a LCM sweep. POOH to 16,270', got injection rates, Pump 70 bbl X-Prima pill and began to squeeze. Continued to squeeze at tour change with the casing pressure increasing f/ 160 psi to 203 psi before falling to 140 psi.
Day: Continued squeeze operations for 75 minutes, open the well and circulated to track dynamic losses. The decision was made to TIH, drill out the remainder of the cement plug to 17,433' and Drill ahead. Drill/Slide ahead at report time w/ losses.

Lithology

Total Water Used Last 24 Hours - 0 bbl on the West and 4570 bbl on the East

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 41

DATE 7/4/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jon	Well Name	GLADE EAST	Bit MD [ft]	18,220		
Report for	jake	Rig Name	Precision 580	Depth TVD [ft]	18,166		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	18,220		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	220	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drill / slide ahead	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	20	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA	1.062	[in²]
Jet-Vel	197.5	[ft/s]
Imp-Frc	560.84	[psi]
Press. Loss		[psi]
HHP	105	[hp]
H.S.I	1.8	[HSI]
Sys HPP	1,153	[hp]
Sys HPP %	9.1	[%]

Operating Data

ROP [ft/h]	25	
WOB [Klbs]	58	
TDS [rpm]	38	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	3,025	
SBP [psi]	0	
TRQ [lbf-ft]	5	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	17,186
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	278
BHA	6.5	3.0	98

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	18,220	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	354.96	95.41
B.H.A	533.73	101.1
OH	533.73	101.1

Time	Hr
Rotating	6
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	0.75
Circulating	3.25
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	2

Hydraulics		
BH ECD	8.89	[ppg]
ECD @ Bit TVD	8.89	[ppg]
ECD @ Shoe	8.84	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	25.09	914.06
Bottom`s Up	49.68	749.34
Surface To Surface	74.77	1,663.4
Total Circulation	22.21	064.98
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,163
Active Volume	2,645
Reserve Volume	264
Other Volume	0
Annulus Volume	773
Drillstring Fluid Volume	390
Total Circulating Volume	3,808
Volume Below Bit	0
Total system Volume	3,808
Previous Day Volume	2,114
Net Change	1,958
Total Fluid Volume Av	2,116

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	78	78	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	327	327	
bbl / min	0	8	8	
Boost Pump [gpm]				
Total STK	156			
Total Flowrate [gpm]	653			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		334	
Shaker 2	230	230	170	170		334	
Shaker 3	230	230	170	170		334	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft]	18,220
Latest Survey Depth TVD [ft]	18,166
Azimuth [°]	304.99
Hole Inclination [°]	6.45
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		ACTIVE					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	18,220					
Flow Line Temp	(°F)	110					
B.H.C. Temp	(°F)	208					
Sample Temperature	(°F)	62					
Fluid Weight	(ppg)	8.4					
Funnel Viscosity	(sec/qt)	28					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	1					
Yield Point	(lbf/100ft²)	1					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		NC		NC			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5					
OIL	(%)						
Solids	(%)	0.5					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip 9.5		Strip			
Pm (Fluid Alkalinity)	(mL)	0.2					
Pf/Mf (Filt Alkalinity)	(mL)	0.2 0.3					
Chlorides	(mg/L)	400					
Hardness Ca**	(mg/L)	120					
LGS	(S.G)(%)(lb/bbl)	2.6 0.5 4.3	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)		1800					
Potassium (mg/L)		100					
Hach Test (H2S)		Negative					
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	1,944		
Chemicals	14		
Daily Additions	1,958	Daily Losses	
Interval Additions	85,949	Interval Losses	83,434
Cumulative Additions	91,277	Cumulative Losses	87,205

Active [bbl]			Reserve [bbl]			Other [bbl]		
2,645			264			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	14		OB 1					
TT 2	14		OB 2					
PILL	26		OB 3					
ACT	684		OB 4					
PRE	215		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

ACTIVE:
•Keep full with Poseidon tank; build and pump sweeps as directed
HIGH VIS LCM SWEEP (40 PPB) – 200 bbls in PreMix Tank
•NewGel – 10 sacks
•NewZan – 1 sacks
•DynaFiber F – 50 sacks (1 Pallets)(6.25 ppb)
•DynaFiber C – 50 sacks (1 Pallets) (6.25 ppb)
•SawDust – 100 sacks (2 Pallets) (10 ppb)
•Cal Carb M – 70 sacks (17.5 ppb)
110 ppb LCM SWEEP -50 bbl Fresh water
•XPrima – 200 sacks •Walnut – 10 sacks

Operations Summary

Night: Circulate Hi-Vis sweep around and get injection rates. Pumped 50 bbl x-prima pill and squeeze. The BHA was then washed to bottom 18005' and drill ahead to 18,291'. Drilling / sliding at tour change.

Lithology

Total Water Used Last 12 Hours - 0 bbl on the West and 1944 bbl on the East

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 41

DATE 7/4/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jon	Well Name	GLADE EAST	Bit MD [ft]	18,940		
Report for	jake	Rig Name	Precision 580	Depth TVD [ft]	18,821		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	18,940		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	940	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drill / slide ahead	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	20	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA	1.062	[in²]
Jet-Vel	197.5	[ft/s]
Imp-Frc	560.84	[psi]
Press. Loss		[psi]
HHP	105	[hp]
H.S.I	1.8	[HSI]
Sys HPP	1,284	[hp]
Sys HPP %	8.2	[%]

Operating Data

ROP [ft/h]	65	
WOB [Klbs]	58	
TDS [rpm]	40	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	3,368	
SBP [psi]	0	
TRQ [lbf-ft]	32	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	17,906
HWDP	5.5	3.25	658
Drill Collar	6.5	2.375	278
BHA	6.5	3.0	98

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	18,940	

Ann intvl	AV [ft/min]	CV [ft/min]
DP	354.96	95.41
B.H.A	533.73	101.1
OH	533.73	101.1

Time	Hr
Rotating	18
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	0.75
Circulating	3.25
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	2

Hydraulics		
BH ECD	8.89	[ppg]
ECD @ Bit TVD	8.89	[ppg]
ECD @ Shoe	8.84	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	26.03	,060.63
Bottom`s Up	51.4	,018.99
Surface To Surface	77.43	,079.63
Total Circulation	31.57	,524.25
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]	18,940
Latest Survey Depth TVD [ft]	18,821
Azimuth [°]	304.99
Hole Inclination [°]	6.45
Formation / Basin	DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,208
Active Volume	822
Reserve Volume	104
Other Volume	0
Annulus Volume	802
Drillstring Fluid Volume	406
Total Circulating Volume	2,030
Volume Below Bit	0
Total system Volume	2,030
Previous Day Volume	2,114
Net Change	21
Total Fluid Volume Av	2,135

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	78	78	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	327	327	
bbl / min	0	8	8	
Boost Pump [gpm]				
Total STK	156			
Total Flowrate [gpm]	653			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	358	
Shaker 2	230	230	170	170	24	358	
Shaker 3	230	230	170	170	24	358	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**		**ACTIVE**			
Time Sample Taken		05:00		15:00			
Depth Time Sample	(ft)	**18,220**		**18,800**			
Flow Line Temp	(°F)	110		124			
B.H.C. Temp	(°F)	208		223			
Sample Temperature	(°F)	62		85			
Fluid Weight	(ppg)	**8.4**		**8.4**			
Funnel Viscosity	(sec/qt)	**28**		**28**			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	**1**		**1**			
Yield Point	(lbf/100ft²)	**1**		**1**			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		**NC**		**NC**			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**		**99.5**			
OIL	(%)						
Solids	(%)	**0.5**		**0.5**			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip **9.5**		Strip **9.5**			
Pm (Fluid Alkalinity)	(mL)	0.2		0.2			
Pf/Mf (Filt Alkalinity)	(mL)	0.2 0.3		0.2 0.3			
Chlorides	(mg/L)	**400**		**400**			
Hardness Ca**	(mg/L)	120		120			
LGS	(S.G)(%)(lb/bbl)	2.6 **0.5** 4.3	2.6	2.6 **0.5** 4.3	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)		1800		1800			
Potassium (mg/L)		100		100			
Hach Test (H2S)		Negative		Negative			
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	2,867	Formation	2,862
Chemicals	16		
Daily Additions	2,883	Daily Losses	2,862
Interval Additions	86,874	Interval Losses	86,296
Cumulative Additions	92,202	Cumulative Losses	90,067

Active [bbl]			Reserve [bbl]			Other [bbl]		
822			104			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	14		OB 1					
TT 2	14		OB 2					
PILL	7		OB 3					
ACT	788		OB 4					
PRE	104		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

ACTIVE:
•Keep full with Poseidon tank; build and pump sweeps as directed;
HIGH VIS LCM SWEEP (40 PPB) – 200 bbls in PreMix Tank
•NewGel – 10 sacks
•NewZan – 1 sacks
•DynaFiber F – 50 sacks (1 Pallets)(6.25 ppb)
•DynaFiber C – 50 sacks (1 Pallets) (6.25 ppb)
•SawDust – 100 sacks (2 Pallets) (10 ppb)
•Cal Carb M – 70 sacks (17.5 ppb)
110 ppb LCM SWEEP -50 bbl Fresh water
•XPrima – 200 sacks •Walnut – 10 sacks

Operations Summary

Night: Circulate Hi-Vis sweep around and get injection rates. Pumped 50 bbl x-prima pill and squeeze. The BHA was then washed to bottom 18005' and drill ahead to 18,291'. Drilling / sliding at tour change.
Night: Continued to drill / slide ahead to 18,940', pumping hi-vis/LCM sweeps as directed. Drilling / Sliding at report time.

Lithology

Total Water Used Last 12 Hours - 0 bbl on the West and 1944 bbl on the East

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 42

DATE 7/5/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jon	Well Name	GLADE EAST	Bit MD [ft]	0		
Report for	jake	Rig Name	Precision 580	Depth TVD [ft]	18,821		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	18,940		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	L/D BHA	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	0	
Bit Model		
Jets	4 x 11, 4 x 15	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	0
HWDP	5.5	3.25	0
Drill Collar	6.5	2.375	0
BHA	6.5	3.0	0

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	18,940	

Ann intvl	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	4
Tripping	8
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,363
Active Volume	471
Reserve Volume	104
Other Volume	0
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	471
Volume Below Bit	1,363
Total system Volume	1,834
Previous Day Volume	2,135
Net Change	-196
Total Fluid Volume Av	1,939

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	

Boost Pump [gpm]

Total STK 0

Total Flowrate [gpm]

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		358	
Shaker 2	230	230	170	170		358	
Shaker 3	230	230	170	170		358	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft]	18,940
Latest Survey Depth TVD [ft]	18,821
Azimuth [°]	304.99
Hole Inclination [°]	6.45
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		ACTIVE					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	18,940					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	223					
Sample Temperature	(°F)	60					
Fluid Weight	(ppg)	8.4					
Funnel Viscosity	(sec/qt)	28					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	1					
Yield Point	(lbf/100ft²)	1					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		NC		NC			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5					
OIL	(%)						
Solids	(%)	0.5					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip 9.5		Strip			
Pm (Fluid Alkalinity)	(mL)	0.2					
Pf/Mf (Filt Alkalinity)	(mL)	0.2 0.3					
Chlorides	(mg/L)	400					
Hardness Ca**	(mg/L)	120					
LGS	(S.G)(%)(lb/bbl)	2.6 0.5 4.3	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)		1800					
Potassium (mg/L)		100					
Hach Test (H2S)		Negative					
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	30	Formation	226

Daily Additions	30	Daily Losses	226
Interval Additions	86,904	Interval Losses	86,522
Cumulative Additions	92,232	Cumulative Losses	90,293

Active [bbl]			Reserve [bbl]			Other [bbl]		
471			104			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	14		OB 1					
TT 2	14		OB 2					
PILL	10		OB 3					
ACT	434		OB 4					
PRE	104		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

ACTIVE:
•Keep full with Poseidon tank; build and pump sweeps as directed;
HIGH VIS LCM SWEEP (40 PPB) – 200 bbls in PreMix Tank
•NewGel – 10 sacks
•NewZan – 1 sacks
•DynaFiber F – 50 sacks (1 Pallets)(6.25 ppb)
•DynaFiber C – 50 sacks (1 Pallets) (6.25 ppb)
•SawDust – 100 sacks (2 Pallets) (10 ppb)
•Cal Carb M – 70 sacks (17.5 ppb)
110 ppb LCM SWEEP -50 bbl Fresh water
•XPrima – 200 sacks •Walnut – 10 sacks

Operations Summary

Night: Pumped 30 bbl Neoflow sweep to reduce torque, pumped out of the hole to 17,062' and POOH to change out BHA. L/D BHA at tour change.

Lithology

Total Water Used Last 12 Hours - ~782 bbl on the West and 0 bbl on the East

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 42

DATE 7/5/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jon	Well Name	GLADE EAST	Bit MD [ft]	13,900		
Report for	jake	Rig Name	Precision 580	Depth TVD [ft]	18,821		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	18,940		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TIH w/ BHA	Rig Phone	228-731-4312

Bit Hydraulics			Operating Data	
Bit Size	8.5	[in]	ROP [ft/h]	
Bit #	21		WOB [Klbs]	
Bit Model	SCR813		TDS [rpm]	
Jets	4 x 11, 4 x 14	[ppg]	Rot.Wt. [lbs]	
TFA		[in²]	P/U [lbs]	
Jet-Vel		[ft/s]	S/O [lbs]	
Imp-Frc		[psi]	SPP [psi]	
Press. Loss		[psi]	SBP [psi]	
HHP		[hp]	TRQ [lbf-ft]	
H.S.I		[HSI]		
Sys HPP		[hp]	KOP [ft]	9,850 / 9,850
Sys HPP %		[%]	LP [ft]	20,162 / 20,000

Drill String			
Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	13,272
HWDP	5.5	3.25	377
Drill Collar	6.5	2.375	175
Non Magnetic Stabilizer	6.78	3.25	6
Non-Magnetic Drill Collar	6.3	3.25	27
UBHO	6.54	2.875	2
Non Magnetic Stabilizer/Insert	6.76	2.75	41

Casing/ Liner /Open Hole						
Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	18,940	

Ann intvl	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	4
Tripping	20
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]	
Hole Fluid Volume	1,251
Active Volume	477
Reserve Volume	104
Other Volume	0
Annulus Volume	598
Drillstring Fluid Volume	300
Total Circulating Volume	1,375
Volume Below Bit	354
Total system Volume	1,728
Previous Day Volume	2,135
Net Change	-302
Total Fluid Volume Av	1,833

Pumps				
In Use	1	2	3	4
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control							
	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		358	
Shaker 2	230	230	170	170		358	
Shaker 3	230	230	170	170		358	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft]
18,940
Latest Survey Depth TVD [ft]
18,821
Azimuth [°]
304.99
Hole Inclination [°]
6.45
Formation / Basin
DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**		**ACTIVE**			
Time Sample Taken		05:00		15:00			
Depth Time Sample	(ft)	**18,940**		**18,940**			
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	223		223			
Sample Temperature	(°F)	60		60			
Fluid Weight	(ppg)	**8.4**		**8.4**			
Funnel Viscosity	(sec/qt)	**28**		**28**			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	**1**		**1**			
Yield Point	(lbf/100ft²)	**1**		**1**			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		**NC**		**NC**			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**		**99.5**			
OIL	(%)						
Solids	(%)	**0.5**		**0.5**			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip **9.5**		Strip **9.5**			
Pm (Fluid Alkalinity)	(mL)	0.2		0.2			
Pf/Mf (Filt Alkalinity)	(mL)	0.2 / 0.3		0.2 / 0.3			
Chlorides	(mg/L)	**400**		**400**			
Hardness Ca**	(mg/L)	120		120			
LGS	(S.G)(%)(lb/bbl)	2.6 **0.5** 4.3	2.6	2.6 **0.5** 4.3	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)		1800		1800			
Potassium (mg/L)		100		100			
Hach Test (H2S)		Negative		Negative			
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	30	Formation	332
Daily Additions	30	Daily Losses	332
Interval Additions	86,904	Interval Losses	86,628
Cumulative Additions	92,232	Cumulative Losses	90,399

Active [bbl]			Reserve [bbl]			Other [bbl]		
477			104			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	14		OB 1					
TT 2	14		OB 2					
PILL	10		OB 3					
ACT	440		OB 4					
PRE	104		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks	Operations Summary	Lithology
ACTIVE: •Keep full with Poseidon tank; build and pump sweeps as directed; HIGH VIS LCM SWEEP (40 PPB) – 200 bbls in PreMix Tank •NewGel – 10 sacks •NewZan – 1 sacks •DynaFiber F – 50 sacks (1 Pallets)(6.25 ppb) •DynaFiber C – 50 sacks (1 Pallets) (6.25 ppb) •SawDust – 100 sacks (2 Pallets) (10 ppb) •Cal Carb M – 70 sacks (17.5 ppb) 110 ppb LCM SWEEP -50 bbl Fresh water •XPrima – 200 sacks •Walnut – 10 sacks	Night: Pumped 30 bbl Neoflow sweep to reduce torque, pumped out of the hole to 17,062' and POOH to change out BHA. L/D BHA at tour change. Day: Changed out the BHA and TIH w/ same at report time	Total Water Used Last 12 Hours - ~782 bbl on the West and 0 bbl on the East

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 43

DATE 7/6/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jon	Well Name	GLADE EAST	Bit MD [ft]	18,004		
Report for	jake	Rig Name	Precision 580	Depth TVD [ft]	18,821		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	18,940		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Attempting to free the DP	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	21	
Bit Model	SCR813	
Jets	4 x 11, 4 x 14	[ppg]
TFA	0.973	[in²]
Jet-Vel	152	[ft/s]
Imp-Frc	304.363	[psi]
Press. Loss		[psi]
HHP	44	[hp]
H.S.I	0.8	[HSI]
Sys HPP	1,035	[hp]
Sys HPP %	4.2	[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]		
TDS [rpm]	143	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	3,850	
SBP [psi]	0	
TRQ [lbf-ft]	25	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	17,376
HWDP	5.5	3.25	377
Drill Collar	6.5	2.375	175
Non Magnetic Stabilizer	6.78	3.25	6
Non-Magnetic Drill Collar	6.3	3.25	27
UBHO	6.54	2.875	2
Non Magnetic Stabilizer/Insert	6.76	2.75	41

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	18,940	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	250.29	95.41
B.H.A	396.15	101.79
OH	425.22	102.87

Time	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	0.5
Reaming	6.25
Circulating	1.75
Tripping	0.5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	3

Hydraulics

BH ECD	8.68	[ppg]
ECD @ Bit TVD	8.68	[ppg]
ECD @ Shoe	8.65	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	35.63	919.73
Bottom`s Up	69.77	674.63
Surface To Surface	105.4	594.36
Total Circulation	48.98	388.34
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]	18,940
Latest Survey Depth TVD [ft]	18,821
Azimuth [°]	304.99
Hole Inclination [°]	6.45
Formation / Basin	DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,222
Active Volume	1,034
Reserve Volume	104
Other Volume	0
Annulus Volume	765
Drillstring Fluid Volume	391
Total Circulating Volume	2,190
Volume Below Bit	66
Total system Volume	2,255
Previous Day Volume	1,833
Net Change	527
Total Fluid Volume Av	1,966

Pumps

	1	2	3	4
In Use				
Model				
Type		Triplex		
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	55	55	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	230	230	
bbl / min	0	6	6	
Boost Pump [gpm]				
Total STK		110		
Total Flowrate [gpm]		461		
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	382	
Shaker 2	230	230	170	170	24	382	
Shaker 3	230	230	170	170	24	382	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type	NaCl	NaCl	NaCl	NaCl		
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**18,940**					
Flow Line Temp (°F)	120					
B.H.C. Temp (°F)	223					
Sample Temperature (°F)	70					
Fluid Weight (ppg)	**8.4**					
Funnel Viscosity (sec/qt)	**28**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**		**NC**			
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**					
OIL (%)						
Solids (%)	**0.5**					
Corrected Solids (%)	0.5					
Avg. S.G. of Cor. Solids (S.G)	2.6					
OIL S.G. (S.G)	0.79	0.79	0.79	0.79		
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip | **9**		Strip			
Pm (Fluid Alkalinity) (mL)	0.2					
Pf/Mf (Filt Alkalinity) (mL)	0.2 | 0.3					
Chlorides (mg/L)	**400**					
Hardness Ca** (mg/L)	120					
LGS (S.G)(%)(lb/bbl)	2.6 | **0.5** | 4.3	2.6	2.6	2.6		
HGS (S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)	1800					
Potassium (mg/L)	100					
Hach Test (H2S)	Negative					
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	487		
Base Fluid / Lubricant	40		

Daily Additions	527	Daily Losses	
Interval Additions	87,431	Interval Losses	86,628
Cumulative Additions	92,759	Cumulative Losses	90,399

Active [bbl]			Reserve [bbl]			Other [bbl]		
1,034			104			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	14		OB 1					
TT 2	14		OB 2					
PILL	7		OB 3					
ACT	641		OB 4					
PRE	68		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

ACTIVE:
•Water f/ Poseidon tank; build and pump sweeps as directed; Neo-flow used as directed
HIGH VIS LCM SWEEP (40 PPB) – 200 bbls in PreMix Tank
•NewGel – 10 sacks
•NewZan – 1 sacks
•DynaFiber F – 50 sacks (1 Pallets)(6.25 ppb)
•DynaFiber C – 50 sacks (1 Pallets) (6.25 ppb)
•SawDust – 100 sacks (2 Pallets) (10 ppb)
•Cal Carb M – 70 sacks (17.5 ppb)
110 ppb LCM SWEEP -50 bbl Fresh water

Operations Summary

Day- Continued to RIH to ~15,000' and the drill string was washed down to ~18,008', where the pipe became stuck. Attempting to free pipe at tour change. (Note: A total of ~70 bbl of Neo-Flow has been pumped to assist in lowering torque and attempting to free the pipe)

Lithology

Total Water Used Last 12 Hours - 0 bbl on the West and 487 bbl on the East

Protected Data

*The information in this report is based on our experience and represents our best judgment in the matter and is intended to be helpful, but we cannot assume responsibility for any loss or accident that may result from its use. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents covering any materials or uses

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 43

DATE 7/6/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jon	Well Name	GLADE EAST	Bit MD [ft]	13,000		
Report for	jake	Rig Name	Precision 580	Depth TVD [ft]	18,821		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	18,940		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	POOH	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	21	
Bit Model	SCR813	
Jets	4 x 11, 4 x 14	[ppg]
TFA	0.973	[in²]
Jet-Vel	152	[ft/s]
Imp-Frc	304.363	[psi]
Press. Loss		[psi]
HHP	44	[hp]
H.S.I	0.8	[HSI]
Sys HPP	1,035	[hp]
Sys HPP %	4.2	[%]

Operating Data

ROP [ft/h]		0
WOB [Klbs]		
TDS [rpm]		143
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		3,850
SBP [psi]		0
TRQ [lbf-ft]		25
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	12,372
HWDP	5.5	3.25	377
Drill Collar	6.5	2.375	175
Non Magnetic Stabilizer	6.78	3.25	6
Non-Magnetic Drill Collar	6.3	3.25	27
UBHO	6.54	2.875	2
Non Magnetic Stabilizer/Sound	6.76	2.75	41

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	18,940	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	250.29	95.41
B.H.A	396.15	101.79
OH	425.22	102.87

Time	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	2.25
Reaming	6.25
Circulating	3.5
Tripping	6
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	6

Hydraulics		
BH ECD	8.68	[ppg]
ECD @ Bit TVD	8.68	[ppg]
ECD @ Shoe	8.65	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	35.63	919.73
Bottom`s Up	69.77	674.63
Surface To Surface	105.4	594.36
Total Circulation	48.98	388.34
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]	18,940
Latest Survey Depth TVD [ft]	18,821
Azimuth [°]	304.99
Hole Inclination [°]	6.45
Formation / Basin	DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,258
Active Volume	623
Reserve Volume	65
Other Volume	0
Annulus Volume	561
Drillstring Fluid Volume	280
Total Circulating Volume	1,464
Volume Below Bit	417
Total system Volume	1,881
Previous Day Volume	1,833
Net Change	113
Total Fluid Volume Av	1,946

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	

Boost Pump [gpm]

Total STK 0

Total Flowrate [gpm]

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	382	
Shaker 2	230	230	170	170	24	382	
Shaker 3	230	230	170	170	24	382	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**		**ACTIVE**			
Time Sample Taken		05:00		15:00			
Depth Time Sample	(ft)	**18,940**		**18,940**			
Flow Line Temp	(°F)	120					
B.H.C. Temp	(°F)	223		223			
Sample Temperature	(°F)	70		70			
Fluid Weight	(ppg)	**8.4**		**8.4**			
Funnel Viscosity	(sec/qt)	**28**		**28**			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	**1**		**1**			
Yield Point	(lbf/100ft²)	**1**		**1**			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		**NC**		**NC**			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**		**99.5**			
OIL	(%)						
Solids	(%)	**0.5**		**0.5**			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip **9**		Strip **9**			
Pm (Fluid Alkalinity)	(mL)	0.2		0.2			
Pf/Mf (Filt Alkalinity)	(mL)	0.2 0.3		0.2 0.3			
Chlorides	(mg/L)	**400**		**400**			
Hardness Ca**	(mg/L)	120		120			
LGS	(S.G)(%)(lb/bbl)	2.6 **0.5** 4.3	2.6	2.6 **0.5** 4.3	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)		1800		1800			
Potassium (mg/L)		100		100			
Hach Test (H2S)		Negative		Negative			
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	592	Formation	585
Base Fluid / Lubricant	92		
Chemicals	3		
Weighting Material	11		
Daily Additions	698	Daily Losses	585
Interval Additions	87,603	Interval Losses	87,213
Cumulative Additions	92,930	Cumulative Losses	90,984

Active [bbl]			Reserve [bbl]			Other [bbl]		
623			65			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	14		OB 1					
TT 2	14		OB 2					
PILL	33		OB 3					
ACT	562		OB 4					
PRE	65		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

ACTIVE:
•Water f/ Poseidon tank; build and pump sweeps as directed; Neo-flow used as directed
HIGH VIS LCM SWEEP (40 PPB) – 200 bbls in PreMix Tank
•NewGel – 10 sacks
•NewZan – 1 sacks
•DynaFiber F – 50 sacks (1 Pallets)(6.25 ppb)
•DynaFiber C – 50 sacks (1 Pallets) (6.25 ppb)
•SawDust – 100 sacks (2 Pallets) (10 ppb)
•Cal Carb M – 70 sacks (17.5 ppb)
110 ppb LCM SWEEP -50 bbl Fresh water

Operations Summary

Day: Continued to RIH to ~15,000' and the drill string was washed down to ~18,008', where the pipe became stuck. Attempting to free pipe at tour change. (Note: Neo-Flow has been pumped to assist in lowering torque and attempting to free the pipe)
Night: Continued to work drill pipe until free and circulated while waiting on orders. The decision was made to pump out of the hole to ~17,000' and at this point began to POOH, stopping to check MWD temp as directed. POOH at report time.

Lithology

Total Water Used Last 24 Hours - 0 bbl on the West and 592 bbl on the East

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 44

DATE 7/7/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jon	Well Name	GLADE EAST	Bit MD [ft]	6,100		
Report for	jake	Rig Name	Precision 580	Depth TVD [ft]	18,876		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	18,940		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TIH w/Logging BHA	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	21	
Bit Model	SCR813	
Jets	4 x 11, 4 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	6,100

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	18,940	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	5.25
Reaming	
Circulating	
Tripping	6.75
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,319
Active Volume	682
Reserve Volume	65
Other Volume	0
Annulus Volume	267
Drillstring Fluid Volume	135
Total Circulating Volume	1,085
Volume Below Bit	916
Total system Volume	2,001
Previous Day Volume	1,946
Net Change	120
Total Fluid Volume Av	2,058

Pumps

In Use	1	2	3	4
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	

Boost Pump [gpm]

Total STK 0

Total Flowrate [gpm]

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		382	
Shaker 2	230	230	170	170		382	
Shaker 3	230	230	170	170		382	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft]	18,940
Latest Survey Depth TVD [ft]	18,876
Azimuth [°]	304.99
Hole Inclination [°]	6.45
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		ACTIVE					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	18,940					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	223					
Sample Temperature	(°F)	57					
Fluid Weight	(ppg)	8.4					
Funnel Viscosity	(sec/qt)	28					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	1					
Yield Point	(lbf/100ft²)	1					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		NC		NC			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5					
OIL	(%)						
Solids	(%)	0.5					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip | 9		Strip			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Flit Alkalinity)	(mL)	0.1 | 0.2					
Chlorides	(mg/L)	400					
Hardness Ca^{++}	(mg/L)	120					
LGS	(S.G)(%)(lb/bbl)	2.6 | 0.5 | 4.3	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)		1800					
Potassium (mg/L)		100					
Hach Test (H2S)		Negative					
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	217	SCE	55
Chemicals	1	Formation	50
Weighting Material	7		
Daily Additions	225	Daily Losses	105
Interval Additions	87,828	Interval Losses	87,318
Cumulative Additions	93,156	Cumulative Losses	91,089

Active [bbl]			Reserve [bbl]			Other [bbl]		
682			65			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	8		OB 1					
TT 2	9		OB 2					
PILL	65		OB 3					
ACT	625		OB 4					
PRE	32		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

ACTIVE:
•Water f/ Poseidon tank; build and pump sweeps as directed; Neo-flow used as directed
HIGH VIS LCM SWEEP (40 PPB) – 200 bbls in PreMix Tank
•NewGel – 10 sacks
•NewZan – 1 sacks
•DynaFiber F – 50 sacks (1 Pallets)(6.25 ppb)
•DynaFiber C – 50 sacks (1 Pallets) (6.25 ppb)
•SawDust – 100 sacks (2 Pallets) (10 ppb)
•Cal Carb M – 70 sacks (17.5 ppb)
110 ppb LCM SWEEP -50 bbl Fresh water

Operations Summary

Night: Continued to POOH with BHA, L/D BHA, make up "through bit logging" BHA and RIH with same. RIH at tour change

Lithology

Total Water Used Last 12 Hours - 0 bbl on the West and 217 bbl on the East

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 44

DATE 7/7/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jon	Well Name	GLADE EAST	Bit MD [ft]	18,400		
Report for	jake	Rig Name	Precision 580	Depth TVD [ft]	18,876		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	18,940		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Wash/Reaming	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	21	
Bit Model	SCR813	
Jets	4 x 11, 4 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	18,400

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 45

DATE 7/8/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jon	Well Name	GLADE EAST	Bit MD [ft]	18,795		
Report for	jake	Rig Name	Precision 580	Depth TVD [ft]	18,876		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	18,940		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Running temp.Log	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size		[in]
Bit #	21	
Bit Model	SCR813	
Jets	4 x 11, 4 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	18,795

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 45

DATE 7/8/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jon	Well Name	GLADE EAST	Bit MD [ft]	18,511		
Report for	jake	Rig Name	Precision 580	Depth TVD [ft]	18,876		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	18,940		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Logging	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size		[in]
Bit #	21	
Bit Model	SCR813	
Jets	4 x 11, 4 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	9,850 / 9,850
LP [ft]	20,162 / 20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	18,511

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	18,940	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	3.5
Reaming	2.25
Circulating	9
Tripping	3
Survey	
Logging	6.25
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		[100ft²]

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,230
Active Volume	822
Reserve Volume	57
Other Volume	0
Annulus Volume	789
Drillstring Fluid Volume	411
Total Circulating Volume	2,021
Volume Below Bit	30
Total system Volume	2,051
Previous Day Volume	1,980
Net Change	128
Total Fluid Volume Av	2,108

Pumps

In Use	1	2	3	4
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	

Boost Pump [gpm]

Total STK 0

Total Flowrate [gpm]

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		403	
Shaker 2	230	230	170	170		403	
Shaker 3	230	230	170	170		403	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft] 18,940

Latest Survey Depth TVD [ft] 18,876

Azimuth [°] 304.99

Hole Inclination [°] 6.45

Formation / Basin DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**		**ACTIVE**			
Time Sample Taken		05:00		15:00			
Depth Time Sample	(ft)	**18,940**		**18,940**			
Flow Line Temp	(°F)	125					
B.H.C. Temp	(°F)	223		223			
Sample Temperature	(°F)	70		70			
Fluid Weight	(ppg)	**8.4**		**8.4**			
Funnel Viscosity	(sec/qt)	**28**		**28**			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	**1**		**1**			
Yield Point	(lbf/100ft²)	**1**		**1**			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		**NC**		**NC**			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**		**99.5**			
OIL	(%)						
Solids	(%)	**0.5**		**0.5**			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip **9**		Strip **8.5**			
Pm (Fluid Alkalinity)	(mL)	0.1					
Pf/Mf (Flit Alkalinity)	(mL)	0.1 / 0.2					
Chlorides	(mg/L)	**400**		**400**			
Hardness Ca^{++}	(mg/L)	120		120			
LGS	(S.G)(%)(lb/bbl)	2.6 / **0.5** / 4.3	2.6	2.6 / **0.5** / 4.3	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)		1472		1061			
Potassium (mg/L)		100		100			
Hach Test (H2S)		Negative		Negative			
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	14,497	Formation	14,369
Chemicals	0		
Daily Additions	**14,497**	**Daily Losses**	**14,369**
Interval Additions	**102,486**	**Interval Losses**	**101,934**
Cumulative Additions	**107,814**	**Cumulative Losses**	**105,705**

Active [bbl]			Reserve [bbl]			Other [bbl]		
822			57			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	9		OB 1					
TT 2	9		OB 2					
PILL	63		OB 3					
ACT	740		OB 4					
PRE	57		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

ACTIVE:
•Water f/ Poseidon tank;

Operations Summary

Night: Continued to wash down through tight hole t/18,889' and pumped out / in of the hole for 5 stands. At this point the well was circulated for ~6 hours before getting temperature log. Once the 6 clean up cycle was circulated, the wireline equipment was rigged up while pumping down the backside using pump #1. At tour change running temp. Logs.
Day: Continued to run temp. sensor to bottom and POOH w/ same. R/D wireline equipment and circulate 3 hours. Pull 3 stands, rigged up wireline tool / equipment and ran the wireline log to bottom. POOH with wireline and preparing to log out of the hole on DP at report time.

Lithology

Total Water Used Last 24 Hours - 0 bbl on the West and 14,497 bbl on the East

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 46

DATE 7/9/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jon	Well Name	GLADE EAST	Bit MD [ft]	10,766		
Report for	jake	Rig Name	Precision 580	Depth TVD [ft]	18,876		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	18,940		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Retrieving logging tool	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	21	
Bit Model	SCR813	
Jets	4 x 11, 4 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	9,850 / 9,850
LP [ft]	20,162 / 20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	10,766

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	18,940	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	0.5
Reaming	
Circulating	
Tripping	
Survey	
Logging	11.5
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Volumes [bbl]

Hole Fluid Volume	1,285
Active Volume	708
Reserve Volume	57
Other Volume	0
Annulus Volume	472
Drillstring Fluid Volume	239
Total Circulating Volume	1,418
Volume Below Bit	575
Total system Volume	1,993
Previous Day Volume	2,108
Net Change	-58
Total Fluid Volume Av	2,050

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		403	
Shaker 2	230	230	170	170		403	
Shaker 3	230	230	170	170		403	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Circulation	Min / STK
Surface To Bit	
Bottom`s Up	
Surface To Surface	
Total Circulation	
TD To BOP	
BOP To Surface	
Latest Survey Depth MD [ft]	18,940
Latest Survey Depth TVD [ft]	18,876
Azimuth [°]	304.99
Hole Inclination [°]	6.45
Formation / Basin	DJ Basin

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		ACTIVE					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	18,940					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	223					
Sample Temperature	(°F)	57					
Fluid Weight	(ppg)	8.4					
Funnel Viscosity	(sec/qt)	28					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	1					
Yield Point	(lbf/100ft²)	1					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		NC		NC			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5					
OIL	(%)						
Solids	(%)	0.5					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip / 9		Strip			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)	0.1 / 0.2					
Chlorides	(mg/L)	400					
Hardness Ca++	(mg/L)	120					
LGS	(S.G)(%)(lb/bbl)	2.6 / 0.5 / 4.3	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)		1017					
Potassium (mg/L)		100					
Hach Test (H2S)							
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	4,471	Formation	4,529
Daily Additions	4,471	Daily Losses	4,529
Interval Additions	106,957	Interval Losses	106,463
Cumulative Additions	112,285	Cumulative Losses	110,234

Active [bbl]	Reserve [bbl]	Other [bbl]
708	57	0

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	9		OB 1								
TT 2	9		OB 2								
PILL	72		OB 3								
ACT	618		OB 4								
PRE	57		OB 5								
WB 2											
H2O											
WB 1											

Protected Data

Treatment Recommendations & Remarks

ACTIVE:
- Water f/ Poseidon tank;
- Bulk tanks and blowers were returned to New Park.

Operations Summary

Night: Pulled out of the hole to ~10,765' while logging well bore. The wireline unit was r/u and the logging tool was retrieved. At tour change retrieving logging tool.

Lithology

Total Water Used Last 12 Hours - 0 bbl on the West and 4,471 bbl on the East

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 46

DATE 7/9/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jon	Well Name	GLADE EAST	Bit MD [ft]	17,935		
Report for	jake	Rig Name	Precision 580	Depth TVD [ft]	18,876		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	18,940		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Retrieving logging tool	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	21	
Bit Model	SCR813	
Jets	4 x 11, 4 x 14	[ppg]
TFA	0.973	[in²]
Jet-Vel	214.1	[ft/s]
Imp-Frc	604.324	[psi]
Press. Loss		[psi]
HHP	123	[hp]
H.S.I	2.2	[HSI]
Sys HPP	328	[hp]
Sys HPP %	37.4	[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]		
TDS [rpm]	0	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	866	
SBP [psi]	0	
TRQ [lbf-ft]	0	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	17,935

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	18,940	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	352.68	95.41
B.H.A	0	0
OH	378.8	96.11

Time

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	0.5
Reaming	
Circulating	2
Tripping	5
Survey	
Logging	14.25
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	2.25

Hydraulics

BH ECD	8.86	[ppg]
ECD @ Bit TVD	8.86	[ppg]
ECD @ Shoe	8.83	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Volumes [bbl]

Hole Fluid Volume	1,234
Active Volume	708
Reserve Volume	57
Other Volume	0
Annulus Volume	765
Drillstring Fluid Volume	398
Total Circulating Volume	1,872
Volume Below Bit	71
Total system Volume	1,942
Previous Day Volume	2,108
Net Change	-109
Total Fluid Volume Av	1,999

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	77	78	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	322	327	
bbl / min	0	8	8	
Boost Pump [gpm]				
Total STK	155			
Total Flowrate [gpm]	649			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		403	
Shaker 2	230	230	170	170		403	
Shaker 3	230	230	170	170		403	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Surface To Bit	25.74 ,989.07
Bottom`s Up	49.53 ,676.67
Surface To Surface	75.26 ,665.74
Total Circulation	21.07 ,766.45
TD To BOP	
BOP To Surface	

Latest Survey Depth MD [ft]: 18,940

Latest Survey Depth TVD [ft]: 18,876

Azimuth [°]: 304.99

Hole Inclination [°]: 6.45

Formation / Basin: DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM	TERRATHERM		
Salt Type	NaCl	NaCl	NaCl	NaCl		
Sample From	**ACTIVE**		**ACTIVE**			
Time Sample Taken	05:00		15:00			
Depth Time Sample (ft)	**18,940**		**18,940**			
Flow Line Temp (°F)			132			
B.H.C. Temp (°F)	223		223			
Sample Temperature (°F)	57		90			
Fluid Weight (ppg)	**8.4**		**8.4**			
Funnel Viscosity (sec/qt)	**28**		**28**			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	**1**		**1**			
Yield Point (lbf/100ft²)	**1**		**1**			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	**NC**		**NC**			
HPHT Filtrate (mL/30min)						
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**		**99.5**			
OIL (%)						
Solids (%)	**0.5**		**0.5**			
Corrected Solids (%)	0.5		0.5			
Avg. S.G. of Cor. Solids (S.G)	2.6		2.6			
OIL S.G. (S.G)	0.79	0.79	0.79	0.79		
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip **9**		Strip **9**			
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	0.1 0.2		0.1 0.2			
Chlorides (mg/L)	**400**		**400**			
Hardness Ca** (mg/L)	120		120			
LGS (S.G)(%)(lb/bbl)	2.6 **0.5** 4.3	2.6	2.6 **0.5** 4.3	2.6		
HGS (S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)	1017		1017			
Potassium (mg/L)	100		100			
Hach Test (H2S)						
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	8,551	Formation	8,660
Daily Additions	8,551	Daily Losses	8,660
Interval Additions	111,037	Interval Losses	110,594
Cumulative Additions	116,365	Cumulative Losses	114,365

Active [bbl]	Reserve [bbl]	Other [bbl]
708	57	0

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	9		OB 1								
TT 2	9		OB 2								
PILL	72		OB 3								
ACT	618		OB 4								
PRE	57		OB 5								
WB 2											
H2O											
WB 1											

Treatment Recommendations & Remarks

ACTIVE:
- Water f/ Poseidon tank;
- Bulk tanks and blowers were returned to New Park.

Operations Summary

Night: Pulled out of the hole to ~10,765' while logging well bore. The wireline unit was r/u and the logging tool was retrieved. At tour change retrieving logging tool.

Day: The logging tools were retrieved to the surface and R/D wireline equipment. The work string was TIH t/17,935 and circulated the wellbore to lower downhole temp at report time.

Lithology

Total Water Used Last 24 Hours - 2,000 bbl on the West and 8,551 bbl on the East

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 47

DATE 7/10/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jon	Well Name	GLADE EAST	Bit MD [ft]	17,656		
Report for	jake	Rig Name	Precision 580	Depth TVD [ft]	18,876		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	18,940		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Running wireline tools	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	21	
Bit Model	SCR813	
Jets	4 x 11, 4 x 14	[ppg]
TFA	0.973	[in²]
Jet-Vel	89.8	[ft/s]
Imp-Frc	106.276	[psi]
Press. Loss		[psi]
HHP	9	[hp]
H.S.I	0.2	[HSI]
Sys HPP	23	[hp]
Sys HPP %	39.5	[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]		
TDS [rpm]	0	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	144	
SBP [psi]	0	
TRQ [lbf-ft]	0	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	17,656

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	18,940	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	147.9	95.41
B.H.A	0	0
OH	158.85	96.11

Time	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	2.5
Reaming	
Circulating	3.75
Tripping	0.75
Survey	
Logging	5
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	8.52	[ppg]
ECD @ Bit TVD	8.52	[ppg]
ECD @ Shoe	8.51	[ppg]
CCI	0	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	60.42	927.01
Bottom`s Up	16.35	562.51
Surface To Surface	76.76	489.52
Total Circulation	286	590.23
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,236
Active Volume	739
Reserve Volume	57
Other Volume	0
Annulus Volume	754
Drillstring Fluid Volume	392
Total Circulating Volume	1,885
Volume Below Bit	90
Total system Volume	1,975
Previous Day Volume	1,999
Net Change	33
Total Fluid Volume Av	2,032

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	65	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	272	
bbl / min	0	0	7	

Total STK 65

Total Flowrate [gpm] 272

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		403	
Shaker 2	230	230	170	170		403	
Shaker 3	230	230	170	170		403	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft] 18,940

Latest Survey Depth TVD [ft] 18,876

Azimuth [°] 304.99

Hole Inclination [°] 6.45

Formation / Basin DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	**18,940**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	223					
Sample Temperature	(°F)	70					
Fluid Weight	(ppg)	**8.4**					
Funnel Viscosity	(sec/qt)	**28**					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	**1**					
Yield Point	(lbf/100ft²)	**1**					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		**NC**		**NC**			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**					
OIL	(%)						
Solids	(%)	**0.5**					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip **9**		Strip			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Flit Alkalinity)	(mL)	0.1 | 0.2					
Chlorides	(mg/L)	**400**					
Hardness Ca^{++}	(mg/L)	120					
LGS	(S.G)(%)(lb/bbl)	2.6 | **0.5** | 4.3	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)		1042					
Potassium (mg/L)		100					
Hach Test (H2S)		Negative					
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	5,100	Formation	5,067
Daily Additions	5,100	Daily Losses	5,067
Interval Additions	116,137	Interval Losses	115,661
Cumulative Additions	121,465	Cumulative Losses	119,432

Active [bbl]			Reserve [bbl]			Other [bbl]		
739			57			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	9		OB 1					
TT 2	9		OB 2					
PILL	80		OB 3					
ACT	641		OB 4					
PRE	57		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

ACTIVE:
• Water f/ Poseidon tank;

Operations Summary

Night: Continued to circulating the well while waiting on SLB tools.. POOH to 17,657' and R/U logging tools. The Tools were ran but attempts to release the tools failed and the tools were pulled out of the hole. The hole was circulated while waiting on SLB tools. The wireline tools were rigging up and ran in the hole. Running wireline tools at tour change.

Lithology

Total Water Used Last 24 Hours 0 bbl on the West and 5100 bbl on the East

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 47

DATE 7/10/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jon	Well Name	GLADE EAST	Bit MD [ft]	11,800		
Report for	jake	Rig Name	Precision 580	Depth TVD [ft]	18,876		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	18,940		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Logging	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	21	
Bit Model	SCR813	
Jets	4 x 11, 4 x 14	[ppg]
TFA	0.973	[in²]
Jet-Vel	89.8	[ft/s]
Imp-Frc	106.276	[psi]
Press. Loss		[psi]
HHP	9	[hp]
H.S.I	0.2	[HSI]
Sys HPP	47	[hp]
Sys HPP %	19.4	[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]		
TDS [rpm]	0	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	293	
SBP [psi]	0	
TRQ [lbf-ft]	0	
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	11,800

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	18,940	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	147.9	95.41
B.H.A	0	0
OH	158.85	96.11

Time	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	2.5
Reaming	
Circulating	3.75
Tripping	0.75
Survey	
Logging	17
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	8.51	[ppg]
ECD @ Bit TVD	8.51	[ppg]
ECD @ Shoe	8.51	[ppg]
CCI	0	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	41.36	688.15
Bottom`s Up	81.28	283.31
Surface To Surface	22.64	971.46
Total Circulation	231.11	3,022.01
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
18,940
Latest Survey Depth TVD [ft]
18,876
Azimuth [°]
304.99
Hole Inclination [°]
6.45
Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,278
Active Volume	765
Reserve Volume	48
Other Volume	0
Annulus Volume	515
Drillstring Fluid Volume	262
Total Circulating Volume	1,542
Volume Below Bit	501
Total system Volume	2,043
Previous Day Volume	1,999
Net Change	92
Total Fluid Volume Av	2,091

Pumps

	1	2	3	4
In Use				
Model				
Type		Triplex		
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	65	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	272	
bbl / min	0	0	7	
Boost Pump [gpm]				
Total STK		65		
Total Flowrate [gpm]		272		
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		403	
Shaker 2	230	230	170	170		403	
Shaker 3	230	230	170	170		403	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**		**ACTIVE**			
Time Sample Taken		05:00		15:00			
Depth Time Sample	(ft)	**18,940**		**18,940**			
Flow Line Temp	(°F)			100			
B.H.C. Temp	(°F)	223		223			
Sample Temperature	(°F)	70		85			
Fluid Weight	(ppg)	**8.4**		**8.4**			
Funnel Viscosity	(sec/qt)	**28**		**28**			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	**1**		**1**			
Yield Point	(lbf/100ft²)	**1**		**1**			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		**NC**		**NC**			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**		**99.5**			
OIL	(%)						
Solids	(%)	**0.5**		**0.5**			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip 9		Strip 9			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Flit Alkalinity)	(mL)	0.1 | 0.2		0.1 | 0.2			
Chlorides	(mg/L)	**400**		**400**			
Hardness Ca^{++}	(mg/L)	120		120			
LGS	(S.G)(%)(lb/bbl)	2.6 | **0.5** | 4.3	2.6	2.6 | **0.5** | 4.3	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)		1042		1042			
Potassium (mg/L)		100		100			
Hach Test (H2S)		Negative		Negative			
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	10,764	Formation	10,672
Daily Additions	**10,764**	**Daily Losses**	**10,672**
Interval Additions	**121,801**	**Interval Losses**	**121,266**
Cumulative Additions	**127,129**	**Cumulative Losses**	**125,037**

Active [bbl]			Reserve [bbl]			Other [bbl]		
765			48			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	9		OB 1					
TT 2	9		OB 2					
PILL	70		OB 3					
ACT	677		OB 4					
PRE	48		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

ACTIVE:
• Water f/ Poseidon tank;

Operations Summary

Night: Continued to circulating the well while waiting on SLB tools.. POOH to 17,657' and R/U logging tools. The Tools were ran but attempts to release the tools failed and the tools were pulled out of the hole. The hole was circulated while waiting on SLB tools. The wireline tools were rigging up and ran in the hole. Running wireline tools at tour change.
Day: Continued to RIH with wireline tools, released tools inside of the DP and r/d wireline equipment. Began logging out of the hole. At report time logging

Lithology

Total Water Used Last 24 Hours 0 bbl on the West and 10,764 bbl on the East

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 48

DATE 7/11/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jon	Well Name	GLADE EAST	Bit MD [ft]	13,366		
Report for	jake	Rig Name	Precision 580	Depth TVD [ft]	18,876		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	18,940		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	L/D Drill PIPE	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size		[in]
Bit #	21	
Bit Model	SCR813	
Jets	4 x 11, 4 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	13,366

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	18,940	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	1.75
Reaming	
Circulating	
Tripping	8
Survey	
Logging	2.25
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,267
Active Volume	694
Reserve Volume	48
Other Volume	0
Annulus Volume	579
Drillstring Fluid Volume	296
Total Circulating Volume	1,570
Volume Below Bit	391
Total system Volume	1,961
Previous Day Volume	2,091
Net Change	-82
Total Fluid Volume Av	2,009

Pumps

In Use	1	2	3	4
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	48	48	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	201	201	
bbl / min	0	5	5	
Boost Pump [gpm]				
Total STK	96			
Total Flowrate [gpm]	402			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		403	
Shaker 2	230	230	170	170		403	
Shaker 3	230	230	170	170		403	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Azimuth [°]	304.99
Hole Inclination [°]	6.45
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	**18,940**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	223					
Sample Temperature	(°F)	60					
Fluid Weight	(ppg)	**8.4**					
Funnel Viscosity	(sec/qt)	**28**					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	**1**					
Yield Point	(lbf/100ft²)	**1**					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		**NC**		**NC**			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**					
OIL	(%)						
Solids	(%)	**0.5**					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip **9**		Strip			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Flit Alkalinity)	(mL)						
Chlorides	(mg/L)	**400**					
Hardness Ca^{++}	(mg/L)	120					
LGS	(S.G)(%)(lb/bbl)	2.6 **0.5** 4.3	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)		1180					
Potassium (mg/L)		100					
Hach Test (H2S)		Negative					
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	8,140	Formation	8,222

Daily Additions	8,140	Daily Losses	8,222
Interval Additions	129,941	Interval Losses	129,488
Cumulative Additions	135,269	Cumulative Losses	133,259

Active [bbl]			Reserve [bbl]			Other [bbl]		
694			48			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	9		OB 1					
TT 2	9		OB 2					
PILL	76		OB 3					
ACT	600		OB 4					
PRE	48		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

ACTIVE:
• Water f/ Poseidon tank;

Operations Summary

Night: Continued to POOH while logging to ~10,735'. Wireline retrieval tool was rigged up, the logging tool was retrieved and wireline unit was r/d. The rig floor tripped in the hole to ~17654' and began L/D pipe as directed at tour change.

Lithology

Total Water Used Last 12 Hours 0 bbl on the West and 8140 bbl on the East

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 48

DATE 7/11/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jon	Well Name	GLADE EAST	Bit MD [ft]	7,000		
Report for	jake	Rig Name	Precision 580	Depth TVD [ft]	18,876		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	18,940		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	L/D Drill PIPE	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size		[in]
Bit #	21	
Bit Model	SCR813	
Jets	4 x 11, 4 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	9,850	9,850
LP [ft]	20,162	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	7,000

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	18,940	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	1.75
Reaming	
Circulating	
Tripping	20
Survey	
Logging	2.25
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,313
Active Volume	721
Reserve Volume	48
Other Volume	0
Annulus Volume	307
Drillstring Fluid Volume	155
Total Circulating Volume	1,183
Volume Below Bit	851
Total system Volume	2,033
Previous Day Volume	2,091
Net Change	-10
Total Fluid Volume Av	2,081

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	48	48	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	201	201	
bbl / min	0	5	5	
Boost Pump [gpm]				
Total STK	96			
Total Flowrate [gpm]	402			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		403	
Shaker 2	230	230	170	170		403	
Shaker 3	230	230	170	170		403	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft]	18,940
Latest Survey Depth TVD [ft]	18,876
Azimuth [°]	304.99
Hole Inclination [°]	6.45
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**		**ACTIVE**			
Time Sample Taken		05:00		15:00			
Depth Time Sample	(ft)	**18,940**		**18,940**			
Flow Line Temp	(°F)			100			
B.H.C. Temp	(°F)	223		223			
Sample Temperature	(°F)	60		85			
Fluid Weight	(ppg)	**8.4**		**8.4**			
Funnel Viscosity	(sec/qt)	**28**		**28**			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	**1**		**1**			
Yield Point	(lbf/100ft²)	**1**		**1**			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		**NC**		**NC**			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**		**99.5**			
OIL	(%)						
Solids	(%)	**0.5**		**0.5**			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip 9		Strip 9			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Flit Alkalinity)	(mL)						
Chlorides	(mg/L)	**400**		**400**			
Hardness Ca^{++}	(mg/L)	120		120			
LGS	(S.G)(%)(lb/bbl)	2.6 **0.5** 4.3	2.6	2.6 **0.5** 4.3	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)		1180		1180			
Potassium (mg/L)		100		100			
Hach Test (H2S)		Negative		Negative			
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	16,068	Formation	16,078
Daily Additions	16,068	Daily Losses	16,078
Interval Additions	137,869	Interval Losses	137,344
Cumulative Additions	143,197	Cumulative Losses	141,115

Active [bbl]			Reserve [bbl]			Other [bbl]		
721			48			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	8		OB 1					
TT 2	8		OB 2					
PILL	61		OB 3					
ACT	643		OB 4					
PRE	48		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

ACTIVE:
• Water f/ Poseidon tank;

NOTE: Transportation charge reflects backloading and returning the Barite tanks.

Operations Summary

Night: Continued to POOH while logging to ~10,735'. Wireline retrieval tool was rigged up, the logging tool was retrieved and wireline unit was r/d. The rig floor tripped in the hole to ~17654' and began L/D pipe as directed at tour change.

Day: Continued to POOH and L/D drill pipe at report time

Lithology

Total Water Used Last 24 Hours ~2100 bbl on the West and 16,068 bbl on the East

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 49

DATE 7/12/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jon	Well Name	GLADE EAST	Bit MD [ft]	0		
Report for	jake	Rig Name	Precision 580	Depth TVD [ft]	18,876		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	18,940		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	testing/prepare to skid	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	21	
Bit Model	SCR813	
Jets	4 x 11, 4 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	9,850 / 9,850
LP [ft]	20,162 / 20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	0

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	18,940	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	1
Reaming	
Circulating	
Tripping	6
Survey	
Logging	
Run Casing	
Testing	5
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,363
Active Volume	954
Reserve Volume	48
Other Volume	0
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	954
Volume Below Bit	1,363
Total system Volume	2,317
Previous Day Volume	2,081
Net Change	284
Total Fluid Volume Av	2,365

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	48	48	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	201	201	
bbl / min	0	5	5	
Boost Pump [gpm]				
Total STK	96			
Total Flowrate [gpm]	402			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		403	
Shaker 2	230	230	170	170		403	
Shaker 3	230	230	170	170		403	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft]: 18,940

Latest Survey Depth TVD [ft]: 18,876

Azimuth [°]: 304.99

Hole Inclination [°]: 6.45

Formation / Basin: DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From							
Time Sample Taken							
Depth Time Sample	(ft)						
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)						
Sample Temperature	(°F)						
Fluid Weight	(ppg)						
Funnel Viscosity	(sec/qt)						
Rheology Temp	(°F)						
600 RPM	(Fann °)						
300 RPM	(Fann °)						
200 RPM	(Fann °)						
100 RPM	(Fann °)						
6 RPM	(Fann °)						
3 RPM	(Fann °)						
Plastic Vis.	(cp)						
Yield Point	(lbf/100ft²)						
GEL 10 Sec	(lbf/100ft²)						
GEL 10 Min	(lbf/100ft²)						
GEL 30 Min	(lbf/100ft²)						
LSR YP	(lbf/100ft²)						
API Filtrate		NC		NC			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)						
OIL	(%)						
Solids	(%)						
Corrected Solids	(%)						
Avg. S.G. of Cor. Solids	(S.G)						
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip		Strip			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Flit Alkalinity)	(mL)						
Chlorides	(mg/L)						
Hardness Ca^{++}	(mg/L)						
LGS	(S.G)(%)(lb/bbl)	2.6	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)							
Potassium (mg/L)							
Hach Test (H2S)							
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	7,708	Formation	7,424
Daily Additions	7,708	Daily Losses	7,424
Interval Additions	145,577	Interval Losses	144,768
Cumulative Additions	150,905	Cumulative Losses	148,539

Active [bbl]			Reserve [bbl]			Other [bbl]		
954			48			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	8		OB 1					
TT 2	8		OB 2					
PILL	84		OB 3					
ACT	854		OB 4					
PRE	48		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

ACTIVE:
• Water f/ Poseidon tank;

Note: This is the last report for the Glade East well.

Operations Summary

Night: Continued to L/D drill pipe and logging tools. Test joint was picked up, RIH and BOP's were tested. The test joint was pulled and the rig prepared to skid at tour change.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 49

DATE 7/12/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jon	Well Name	GLADE EAST	Bit MD [ft]	0		
Report for	jake	Rig Name	Precision 580	Depth TVD [ft]	18,876		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	18,940		
Report for	Tony	State/Province	CO	Air Gap [ft]	0		
Report for	Chad	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	skidded rig	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	21	
Bit Model	SCR813	
Jets	4 x 11, 4 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	9,850 / 9,850
LP [ft]	20,162 / 20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	0

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,178	
Intermediate	12.25	9.625	8.681	0	11,150	
Open Hole	8.5			11,150	18,940	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	1
Reaming	
Circulating	
Tripping	6
Survey	
Logging	
Run Casing	
Testing	5
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	12

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Volumes [bbl]

Hole Fluid Volume	1,363
Active Volume	954
Reserve Volume	48
Other Volume	0
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	954
Volume Below Bit	1,363
Total system Volume	2,317
Previous Day Volume	2,081
Net Change	284
Total Fluid Volume Av	2,365

Pumps

In Use	1	2	3	4
Model				
Type	Triplex			
Liner ID [in]	7	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.136	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	

Boost Pump [gpm]

Total STK 0

Total Flowrate [gpm]

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		403	
Shaker 2	230	230	170	170		403	
Shaker 3	230	230	170	170		403	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
18,940
Latest Survey Depth TVD [ft]
18,876
Azimuth [°]
304.99
Hole Inclination [°]
6.45
Formation / Basin
DJ Basin

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From							
Time Sample Taken							
Depth Time Sample	(ft)						
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)						
Sample Temperature	(°F)						
Fluid Weight	(ppg)						
Funnel Viscosity	(sec/qt)						
Rheology Temp	(°F)						
600 RPM	(Fann °)						
300 RPM	(Fann °)						
200 RPM	(Fann °)						
100 RPM	(Fann °)						
6 RPM	(Fann °)						
3 RPM	(Fann °)						
Plastic Vis.	(cp)						
Yield Point	(lbf/100ft²)						
GEL 10 Sec	(lbf/100ft²)						
GEL 10 Min	(lbf/100ft²)						
GEL 30 Min	(lbf/100ft²)						
LSR YP	(lbf/100ft²)						
API Filtrate		NC		NC			
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)						
OIL	(%)						
Solids	(%)						
Corrected Solids	(%)						
Avg. S.G. of Cor. Solids	(S.G)						
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip		Strip			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Flit Alkalinity)	(mL)						
Chlorides	(mg/L)						
Hardness Ca^{++}	(mg/L)						
LGS	(S.G)(%)(lb/bbl)	2.6	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
TDS Meter (ppm)							
Potassium (mg/L)							
Hach Test (H2S)							
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	7,708	Formation	7,424
Daily Additions	7,708	Daily Losses	7,424
Interval Additions	145,577	Interval Losses	142,403
Cumulative Additions	150,905	Cumulative Losses	146,174

Active [bbl]			Reserve [bbl]			Other [bbl]		
954			48			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	8		OB 1					
TT 2	8		OB 2					
PILL	84		OB 3					
ACT	854		OB 4					
PRE	48		OB 5					
WB 2								
H2O								
WB 1								

Treatment Recommendations & Remarks

ACTIVE:
• Water f/ Poseidon tank;

Note: This is the last report for the Glade East well.

Operations Summary

Night: Continued to L/D drill pipe and logging tools. Test joint was picked up, RIH and BOP's were tested. The test joint was pulled and the rig prepared to skid at tour change.

Day: skidded the rig onto the WEST location. Fresh water left in the well.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 5

DATE 5/1/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	2,793		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	2,096		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	2,793		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	604	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	3	
Bit Model	Ulterra	
Jets	9 x 13	[ppg]
TFA	1.167	[in²]
Jet-Vel	221.6	[ft/s]
Imp-Frc	831.775	[psi]
Press. Loss		[psi]
HHP	175	[hp]
H.S.I	1.5	[HSI]
Sys HPP	1,618	[hp]
Sys HPP %	10.8	[%]

Operating Data

ROP [ft/h]	97	
WOB [Klbs]	5	
TDS [rpm]	95	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	3,442	
SBP [psi]	0	
TRQ [lbf-ft]	5,100	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	1,074
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	465
8" DC	8.0	2.875	185
BHA	8.25	3.5	120

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	2,793	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	147.23	178.48
B.H.A	240.84	236.46
OH	240.84	236.46

Time	Hr
Rotating	6
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	6
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	12

Hydraulics		
BH ECD	9.1	[ppg]
ECD @ Bit TVD	9.1	[ppg]
ECD @ Shoe	9.1	[ppg]
CCI	0.42	
Tau 0	2.1	[100ft²]

Circulation	Min	STK
Surface To Bit	1.71	525.43
Bottom`s Up	17.65	419.99
Surface To Surface	19.37	945.42
Total Circulation	44.47	351.02
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
2,793
Latest Survey Depth TVD [ft]
2,096
Azimuth [°]
332.9
Hole Inclination [°]
2.05
Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	371.5
Active Volume	714.9
Reserve Volume	1,670
Other Volume	740
Annulus Volume	338.7
Drillstring Fluid Volume	32.8
Total Circulating Volume	1,086.5
Volume Below Bit	0
Total system Volume	1,086.5
Previous Day Volume	740
Net Change	2,756.5
Total Fluid Volume Av	2,756.5

Pumps

	1	2	3	4
In Use				
Model	Triplex			
Type				
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]	806			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	12	12	
Shaker 2	170	170	170	170	12	12	
Shaker 3	170	170	170	170	12	12	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Dwatering/Centrifuge								4	
Dwatering/Centrifuge								4	

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS		TEROS			
Salt Type	$CaCl_2$		$CaCl_2$			
Sample From	**Suction**		**Suction**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**2,178**		**2,793**			
Flow Line Temp (°F)			106			
B.H.C. Temp (°F)			146			
Sample Temperature (°F)	71		99			
Fluid Weight (ppg)	**9**		**9**		8.6	10
Funnel Viscosity (sec/qt)	**42**		**46**			
Rheology Temp (°F)	150		150			
600 RPM (Fann °)	29		36			
300 RPM (Fann °)	17		22			
200 RPM (Fann °)	11		13			
100 RPM (Fann °)	7		9			
6 RPM (Fann °)	3		4		4	8
3 RPM (Fann °)	2		3		3	5
Plastic Vis. (cp)	**12**		**14**		10	20
Yield Point (lbf/100ft²)	**5**		**8**		10	16
GEL 10 Sec (lbf/100ft²)	4		5			
GEL 10 Min (lbf/100ft²)	7		8			
GEL 30 Min (lbf/100ft²)	8		9			
LSR YP (lbf/100ft²)	1		2			
HPHT Temperature (°F)	250		250			
HPHT Pressure (psi)	500		500			
HPHT Filtrate (mL/30min)	**34.2**		**26.6**			15
Cake HPHT (1/32 in)	3		3			
OIL S.G. (S.G)	0.79		0.79			
Synthetic (%)	66		65			
Water (%)	**25**		**26**			
Solids (%)	**9**		**9**			
Corrected Solids (%)	7.6		7.5			
Avg. S.G. of Cor. Solids (S.G)	3.31		3.27			
Electrical Stability (V)	**265**		**311**		400	700
POM (Vsa) (mL)	2.2		3.1			
VSN (0.282N)	3.5		3.9			
Excess Lime (lb/bbl)	**2.85**		**4.01**		4	
Clom (mg/L)	35,000		39,000			
CaClom (mg/L)	54,950		61,230			
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	**180,193.5**		**190,611.1**			
O / W Ratio	**72.5 / 27.5**	/	**71.4 / 28.6**	/	70/30	80/20
LGS (S.G)(%)(lb/bbl)	2.6 **4** 36.6		2.6 **4.1** 37.5			8
HGS (S.G)(%)(lb/bbl)	4.1 **3.6** 51.7		4.1 **3.3** 47.8			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Whole Fluid Received	2,400	Coating	32.8
Water	336		
Base Fluid / Lubricant	23.8		
Chemicals	29.5		
Daily Additions	2,789.3	Daily Losses	32.8
Interval Additions	2,789.3	Interval Losses	32.8
Cumulative Additions	5,116.3	Cumulative Losses	1,619.8

Active [bbl]				Reserve [bbl]				Other [bbl]				
714.9				1,670				740				
#	Vol.	MW	#	#	Vol.	MW	#	#	Vol.	MW	#	Vol.	MW
TT 1	4		SB 4										
TT 2	5		SB 5										
PILL	70		WBM										
ACT	636												
PRE	340												
SB 1	435												
SB 2	45												
SB 3	256												

Treatment Recommendations & Remarks

Displacement water was caught in PreMix tank and tank 7. This water will be blended slowly with the active system as needed to maintain O/W ratio.
Total volume of displacement water added to SBM volume accounting - 336 bbls
TREATMENT:
NeoFlow – 5 sec/qt

- TeroMod (Rheology) - 2 drums
- TeroCoat (Wetting Agent) – 2 drums
- OptiVert (Emulsifier) – 1 tote
- Lime (Alkalinity) – 50 sacks
- PexoTrol Sacks (HTHP) – 10 sacks
- Calcium Chloride (Salinity) – 20 sacks

Operations Summary

Skid rig from Glade West.
Nipple up and test BOP, test good.
Rig up all surface equipment.
Pick up BHA and TIH to bottom.
Displace water out of hole with SBM.
Drilling ahead at 2,793' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 6

DATE 5/2/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	5,748		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	2,096		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	5,748		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	2,955	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	3	
Bit Model	Ulterra	
Jets	9 x 13	[ppg]
TFA	1.167	[in²]
Jet-Vel	220.9	[ft/s]
Imp-Frc	817.183	[psi]
Press. Loss		[psi]
HHP	171	[hp]
H.S.I	1.5	[HSI]
Sys HPP	2,146	[hp]
Sys HPP %	8	[%]

Operating Data

ROP [ft/h]	350	
WOB [Klbs]	39	
TDS [rpm]	96	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	4,580	
SBP [psi]	0	
TRQ [lbf-ft]	16,500	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	4,029
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	465
8" DC	8.0	2.875	185
BHA	8.25	3.5	120

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	5,748	

Ann intvl / AV [ft/min] / CV [ft/min]

	AV [ft/min]	CV [ft/min]
DP	146.75	228.33
B.H.A	240.06	281.15
OH	240.06	281.15

Time

	Hr
Rotating	12
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	9	[ppg]
ECD @ Bit TVD	9	[ppg]
ECD @ Shoe	9	[ppg]
CCI	0.51	
Tau 0	2.1	[100ft²]

Volumes [bbl]

Hole Fluid Volume	783
Active Volume	570.9
Reserve Volume	1,420
Other Volume	740
Annulus Volume	697.7
Drillstring Fluid Volume	85.3
Total Circulating Volume	1,354
Volume Below Bit	0
Total system Volume	1,354
Previous Day Volume	3,496.5
Net Change	17.5
Total Fluid Volume Av	2,774

Pumps

	1	2	3	4
In Use				
Model		Triplex		
Type				
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	101	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	265	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	306			
Total Flowrate [gpm]	803			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	12	24	
Shaker 2	170	170	170	170	12	24	
Shaker 3	170	170	170	170	12	24	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Dwatering/Centrifuge								12	
Dwatering/Centrifuge								12	

Circulation

	Min	STK
Surface To Bit	4.46	365.32
Bottom`s Up	36.49	164.83
Surface To Surface	40.95	530.15
Total Circulation	78.34	971.82
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 5,748

Latest Survey Depth TVD [ft]: 2,096

Azimuth [°]: 332.9

Hole Inclination [°]: 2.05

Formation / Basin: DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS					
Salt Type	$CaCl_2$					
Sample From	**Suction**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**5,748**					
Flow Line Temp (°F)	127					
B.H.C. Temp (°F)	182					
Sample Temperature (°F)	122					
Fluid Weight (ppg)	**8.9**				8.6	10
Funnel Viscosity (sec/qt)	**46**					
Rheology Temp (°F)	150					
600 RPM (Fann °)	33					
300 RPM (Fann °)	21					
200 RPM (Fann °)	18					
100 RPM (Fann °)	12					
6 RPM (Fann °)	4				4	8
3 RPM (Fann °)	3				3	5
Plastic Vis. (cp)	**12**				10	20
Yield Point (lbf/100ft²)	**9**				10	16
GEL 10 Sec (lbf/100ft²)	5					
GEL 10 Min (lbf/100ft²)	9					
GEL 30 Min (lbf/100ft²)	10					
LSR YP (lbf/100ft²)	2					
HPHT Temperature (°F)	250					
HPHT Pressure (psi)	500					
HPHT Filtrate (mL/30min)	**13.4**					15
Cake HPHT (1/32 in)	3					
OIL S.G. (S.G)	0.79					
Synthetic (%)	65					
Water (%)	**26**					
Solids (%)	**9**					
Corrected Solids (%)	7.4					
Avg. S.G. of Cor. Solids (S.G)	3.1					
Electrical Stability (V)	**323**				400	700
POM (Vsa) (mL)	3.6					
VSN (0.282N)	4.1					
Excess Lime (lb/bbl)	**4.66**				4	
Clom (mg/L)	41,000					
CaClom (mg/L)	64,370					
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	**198,446**					
O / W Ratio	**71.4 / 28.6**	/	/	/	70/30	80/20
LGS (S.G)(%)(lb/bbl)	2.6 **4.9** 44.6					8
HGS (S.G)(%)(lb/bbl)	4.1 **2.5** 35.5					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	50	Coating	45.3
Chemicals	12.8		
Daily Additions	62.8	Daily Losses	45.3
Interval Additions	2,852.1	Interval Losses	78.1
Cumulative Additions	5,179.1	Cumulative Losses	1,665.1

Active [bbl]				Reserve [bbl]				Other [bbl]			
570.9				1,420				740			
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	4		SB 4	318							
TT 2	5		SB 5	26							
PILL	62		WBM	740							
ACT	500										
PRE	340										
SB 1	435										
SB 2	45										
SB 3	256										

Treatment Recommendations & Remarks

TREATMENT:
NeoFlow – 5 sec/qt
- TeroMod (Rheology) - 1 drums
- TeroCoat (Wetting Agent) – 1 drums
- OptiVert (Emulsifier) – 1/2 tote
- Lime (Alkalinity) – 50 sacks
- PexoTrol Sacks (HTHP) – 4 sacks
- Calcium Chloride (Salinity) – 30 sacks

Operations Summary

Continue to drill/side ahead at 5,748' at report time.
Check shaker screens every connection and replace with 170's as needed.
Run centrifuge constantly in order to maintain LGS%.
Blend displacement water into active system as needed for O/W ratio.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 6

DATE 5/2/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE EAST	Bit MD [ft]	7,000		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	6,924		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	7,000		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	4,207	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	3	
Bit Model	Ulterra	
Jets	9 x 13	[ppg]
TFA	1.167	[in²]
Jet-Vel	220.9	[ft/s]
Imp-Frc	872.274	[psi]
Press. Loss		[psi]
HHP	182	[hp]
H.S.I	1.5	[HSI]
Sys HPP	2,208	[hp]
Sys HPP %	8.3	[%]

Operating Data

ROP [ft/h]	200	
WOB [Klbs]	33	
TDS [rpm]	98	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	4,712	
SBP [psi]	0	
TRQ [lbf-ft]	13,000	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	5,281
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	465
8" DC	8.0	2.875	185
BHA	8.25	3.5	120

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	7,000	

Ann intvl / AV [ft/min] / CV [ft/min]

	AV [ft/min]	CV [ft/min]
DP	146.75	215.38
B.H.A	240.06	268.09
OH	240.06	268.09

Time	Hr
Rotating	20
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	4
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	9.6	[ppg]
ECD @ Bit TVD	9.6	[ppg]
ECD @ Shoe	9.6	[ppg]
CCI	0.68	
Tau 0	2.1	[100ft²]
FIT(EMW)	18	[ppg]

Circulation

	Min	STK
Surface To Bit	5.62	721.18
Bottom`s Up	44.44	598.85
Surface To Surface	50.07	320.03
Total Circulation	85.63	201.62
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	957.4
Active Volume	680
Reserve Volume	977
Other Volume	740
Annulus Volume	849.8
Drillstring Fluid Volume	107.6
Total Circulating Volume	1,637.4
Volume Below Bit	0
Total system Volume	1,637.4
Previous Day Volume	3,496.5
Net Change	-142.1
Total Fluid Volume Av	2,614.4

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	101	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	265	268	270	
bbl / min	6	6	6	

Boost Pump [gpm]

Total STK 306

Total Flowrate [gpm] 803

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	24	36	
Shaker 2	170	170	170	170	24	36	
Shaker 3	170	170	170	170	24	36	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								18
Centrifuge 2								18

Optional

Azimuth [°] 185.69

Hole Inclination [°] 3.33

Formation / Basin DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS		TEROS			
Salt Type	$CaCl_2$		$CaCl_2$			
Sample From	**Suction**		**Suction**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**5,748**		**7,000**			
Flow Line Temp (°F)	127		148			
B.H.C. Temp (°F)	182		204			
Sample Temperature (°F)	122		141			
Fluid Weight (ppg)	**8.9**		**9.5**		8.6	10
Funnel Viscosity (sec/qt)	**46**		**45**			
Rheology Temp (°F)	150		150			
600 RPM (Fann °)	33		34			
300 RPM (Fann °)	21		22			
200 RPM (Fann °)	18		19			
100 RPM (Fann °)	12		11			
6 RPM (Fann °)	4		4		4	8
3 RPM (Fann °)	3		3		3	5
Plastic Vis. (cp)	**12**		**12**		10	20
Yield Point (lbf/100ft²)	**9**		**10**		10	16
GEL 10 Sec (lbf/100ft²)	5		5			
GEL 10 Min (lbf/100ft²)	9		10			
GEL 30 Min (lbf/100ft²)	10		11			
LSR YP (lbf/100ft²)	2		2			
HPHT Temperature (°F)	250		250			
HPHT Pressure (psi)	500		500			
HPHT Filtrate (mL/30min)	**13.4**		**13.2**			15
Cake HPHT (1/32 in)	3		3			
OIL S.G. (S.G)	0.79		0.79			
Synthetic (%)	65		63			
Water (%)	**26**		**25.5**			
Solids (%)	**9**		**11.5**			
Corrected Solids (%)	7.4		10			
Avg. S.G. of Cor. Solids (S.G)	3.1		3.26			
Electrical Stability (V)	**323**		**318**		400	700
POM (Vsa) (mL)	3.6		3.3			
VSN (0.282N)	4.1		3.9			
Excess Lime (lb/bbl)	**4.66**		**4.27**		4	
Clom (mg/L)	41,000		39,000			
CaClom (mg/L)	64,370		61,230			
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	**198,446**		**193,625**			
O / W Ratio	**71.4 / 28.6**	/	**71.2 / 28.8**	/	70/30	80/20
LGS (S.G)(%)(lb/bbl)	2.6 **4.9** 44.6		2.6 **5.6** 50.7			8
HGS (S.G)(%)(lb/bbl)	4.1 **2.5** 35.5		4.1 **4.4** 62.9			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	97.6	Evaporation	24
Chemicals	21.2	Centrifuge	36
Weighting Material	55.8	Coating	256.7
Daily Additions	174.6	Daily Losses	316.7
Interval Additions	2,963.9	Interval Losses	349.5
Cumulative Additions	5,290.9	Cumulative Losses	1,936.5

Active [bbl] 680				Reserve [bbl] 977				Other [bbl] 740			
#	Vol.	MW	#	#	Vol.	MW	#	#	Vol.	MW	#	Vol.	MW
TT 1	6		SB 4										
TT 2	8		SB 5										
PILL	68		WBM										
ACT	598												
PRE	340												
SB 1	229												
SB 2	45												
SB 3	181												

Treatment Recommendations & Remarks

TREATMENT:
NeoFlow – 2 sec/qt (10 bbls/hr)
- Lime (Alkalinity) – 50 sacks
- Calcium Chloride (Salinity) – 30 sacks
- OptiTrol Sacks (HTHP) – 4 sacks
- OptiVert (Emulsifier) – 1/2 tote
- TeroCoat (Wetting Agent) – 2 drums
- TeroMod (Rheology) - 1 drum
- TeroVis CF (Rheology) - 5 buckets

Operations Summary

Drill/slide ahead to 6,537'. Increase in flow and gain in pits.
Shut well in and monitor pressures.
Increase mud weight to 9.2 ppg APCO.
Circulate 9.2 ppg mud weight around through gas buster.
Continue to drill/slide ahead.
Shut in and check pressures on next connection. No pressure.
Drill ahead and increase mud weight to 9.5 ppg APCO.
Continue to drill/slide ahead at 7,000' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 7

DATE 5/3/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Bret	Well Name	GLADE EAST	Bit MD [ft]	6,200		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	7,907		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	8,026		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	1,026	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	3	
Bit Model	Ulterra	
Jets	9 x 13	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]			
WOB [Klbs]			
TDS [rpm]			
Rot.Wt. [lbs]			
P/U [lbs]			
S/O [lbs]			
SPP [psi]			
SBP [psi]			
TRQ [lbf-ft]			
KOP [ft]	0	0	
LP [ft]	0	0	

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	4,481
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	465
8" DC	8.0	2.875	185
BHA	8.25	3.5	120

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	8,026	

Ann intvl / AV [ft/min] / CV [ft/min]

DP			
B.H.A			
OH			

Time	Hr	Hydraulics		
Rotating	10	BH ECD		[ppg]
Sliding		ECD @ Bit TVD		[ppg]
Wait On Weather		ECD @ Shoe		[ppg]
Rig Up/Service		CCI		
Reaming		Tau 0		100ft²
Circulating	2	FIT(EMW)	18	[ppg]
Tripping		**Circulation**	**Min**	**STK**
Survey		Surface To Bit		
Logging		Bottom`s Up		
Run Casing		Surface To Surface		
Testing		Total Circulation		
Cementing (WOC)		TD To BOP		
Coring		BOP To Surface		
Displacement		**Latest Survey Depth MD [ft]**		
Fishing		8,026		
Milling		**Latest Survey Depth TVD [ft]**		
Other Activities		7,907		

Volumes [bbl]

Hole Fluid Volume	1,112.1
Active Volume	654.9
Reserve Volume	806
Other Volume	740
Annulus Volume	752.6
Drillstring Fluid Volume	93.3
Total Circulating Volume	1,500.9
Volume Below Bit	266.2
Total system Volume	1,767.1
Previous Day Volume	3,354.4
Net Change	-41.3
Total Fluid Volume Av	2,573.1

Pumps

	1	2	3	4
In Use				
Model		Triplex		
Type				
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	12	48	
Shaker 2	170	170	170	170	12	48	
Shaker 3	170	170	170	170	12	48	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2								12	

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS					
Salt Type	$CaCl_2$					
Sample From	**Suction**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**8,026**					
Flow Line Temp (°F)	151					
B.H.C. Temp (°F)	216					
Sample Temperature (°F)	144					
Fluid Weight (ppg)	**9.5**				8.6	10
Funnel Viscosity (sec/qt)	**46**					
Rheology Temp (°F)	150					
600 RPM (Fann °)	34					
300 RPM (Fann °)	21					
200 RPM (Fann °)	17					
100 RPM (Fann °)	11					
6 RPM (Fann °)	4				4	8
3 RPM (Fann °)	3				3	5
Plastic Vis. (cp)	**13**				10	20
Yield Point (lbf/100ft²)	**8**				10	16
GEL 10 Sec (lbf/100ft²)	5					
GEL 10 Min (lbf/100ft²)	10					
GEL 30 Min (lbf/100ft²)	11					
LSR YP (lbf/100ft²)	2					
HPHT Temperature (°F)	250					
HPHT Pressure (psi)	500					
HPHT Filtrate (mL/30min)	**14.4**					15
Cake HPHT (1/32 in)	3					
OIL S.G. (S.G)	0.79					
Synthetic (%)	62.5					
Water (%)	**26**					
Solids (%)	**11.5**					
Corrected Solids (%)	9.9					
Avg. S.G. of Cor. Solids (S.G)	3.25					
Electrical Stability (V)	**316**				400	700
POM (Vsa) (mL)	2.7					
VSN (0.282N)	4.1					
Excess Lime (lb/bbl)	**3.5**				4	
Clom (mg/L)	41,000					
CaClom (mg/L)	64,370					
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	**198,446**					
O / W Ratio	**70.6 / 29.4**	/	/	/	70/30	80/20
LGS (S.G)(%)(lb/bbl)	2.6	**5.6**	51.2			8
HGS (S.G)(%)(lb/bbl)	4.1	**4.2**	61			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	52.5	Evaporation	24
Chemicals	9.1	Centrifuge	18
Weighting Material	27.9	Coating	88.8
Daily Additions	**89.5**	**Daily Losses**	**130.8**
Interval Additions	**3,053.4**	**Interval Losses**	**480.3**
Cumulative Additions	**5,380.4**	**Cumulative Losses**	**2,067.3**

Active [bbl] 654.9				Reserve [bbl] 806				Other [bbl] 740			
#	Vol.	MW	#	#	Vol.	MW	#	#	Vol.	MW	#	Vol.	MW
TT 1	36		SB 4										
TT 2	35		SB 5										
PILL	20		WBM										
ACT	564												
PRE	340												
SB 1	108												
SB 2	45												
SB 3	131												

Treatment Recommendations & Remarks

TREATMENT: Continue treatment once back on bottom.

NeoFlow – 2 sec/qt (10 bbls/hr)
- Lime (Alkalinity) – 50 sacks
- Calcium Chloride (Salinity) – 30 sacks
- OptiTrol Sacks (HTHP) – 4 sacks
- OptiVert (Emulsifier) – 1/2 tote
- TeroCoat (Wetting Agent) – 2 drums
- TeroMod (Rheology) - 1 drum
- TeroVis CF (Rheology) - 5 buckets

Operations Summary

Drill/slide ahead to 8,026'.
Decision was made to TOOH due to rapid decrease in ROP.
Circulate hole clean and build slug.
Pump slug and TOOH at 6,200' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 7

DATE 5/3/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Bret	Well Name	GLADE EAST	Bit MD [ft]	2,000		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	7,907		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	8,026		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	1,026	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	4	
Bit Model	Reed	
Jets	8 x 12, 2 x 13	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	0 0
LP [ft]	0 0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	301
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	465
8" DC	8.0	2.875	185
BHA	8.25	3.5	100

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	8,026	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time	Hr
Rotating	10
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	12
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		[100ft²]
FIT(EMW)	18	[ppg]

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,140.5
Active Volume	614
Reserve Volume	806
Other Volume	740
Annulus Volume	241.6
Drillstring Fluid Volume	18.9
Total Circulating Volume	874.5
Volume Below Bit	880
Total system Volume	1,754.5
Previous Day Volume	3,354.4
Net Change	-53.9
Total Fluid Volume Av	2,561.5

Pumps

	1	2	3	4
In Use				
Model		Triplex		
Type				
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	

Total STK 0

Total Flowrate [gpm] 0

Return Rate [gpm]

Boost Pump [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	12	48	
Shaker 2	170	170	170	170	12	48	
Shaker 3	170	170	170	170	12	48	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2								12	

Latest Survey Depth MD [ft] 8,026

Latest Survey Depth TVD [ft] 7,907

Azimuth [°] 196.62

Hole Inclination [°] 5.49

Formation / Basin DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS		TEROS			
Salt Type	$CaCl_2$		$CaCl_2$			
Sample From	**Suction**		**Suction**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**8,026**		**8,026**			
Flow Line Temp (°F)	151		132			
B.H.C. Temp (°F)	216					
Sample Temperature (°F)	144		96			
Fluid Weight (ppg)	**9.5**		**9.5**		8.6	10
Funnel Viscosity (sec/qt)	**46**		**47**			
Rheology Temp (°F)	150		150			
600 RPM (Fann °)	34		34			
300 RPM (Fann °)	21		21			
200 RPM (Fann °)	17		17			
100 RPM (Fann °)	11		12			
6 RPM (Fann °)	4		4		4	8
3 RPM (Fann °)	3		3		3	5
Plastic Vis. (cp)	**13**		**13**		10	20
Yield Point (lbf/100ft²)	**8**		**8**		10	16
GEL 10 Sec (lbf/100ft²)	5		5			
GEL 10 Min (lbf/100ft²)	10		10			
GEL 30 Min (lbf/100ft²)	11		12			
LSR YP (lbf/100ft²)	2		2			
HPHT Temperature (°F)	250		250			
HPHT Pressure (psi)	500		500			
HPHT Filtrate (mL/30min)	**14.4**		**13.8**			15
Cake HPHT (1/32 in)	3		3			
OIL S.G. (S.G)	0.79		0.79			
Synthetic (%)	62.5		62.5			
Water (%)	**26**		**26**			
Solids (%)	**11.5**		**11.5**			
Corrected Solids (%)	9.9		9.9			
Avg. S.G. of Cor. Solids (S.G)	3.25		3.25			
Electrical Stability (V)	**316**		**301**		400	700
POM (Vsa) (mL)	2.7		2.6			
VSN (0.282N)	4.1		4.1			
Excess Lime (lb/bbl)	**3.5**		**3.37**		4	
Clom (mg/L)	41,000		41,000			
CaClom (mg/L)	64,370		64,370			
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	**198,446**		**198,446**			
O / W Ratio	**70.6 / 29.4**	/	**70.6 / 29.4**	/	70/30	80/20
LGS (S.G)(%)(lb/bbl)	2.6 **5.6** 51.2		2.6 **5.6** 51.2			8
HGS (S.G)(%)(lb/bbl)	4.1 **4.2** 61		4.1 **4.2** 61			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	52.5	Evaporation	24
Chemicals	9.1	Centrifuge	18
Weighting Material	41.8	Coating	115.3
Daily Additions	103.4	Daily Losses	157.3
Interval Additions	3,067.3	Interval Losses	506.8
Cumulative Additions	5,394.3	Cumulative Losses	2,093.8

Active [bbl] 614				Reserve [bbl] 806				Other [bbl] 740					
#	Vol.	MW	#	#	Vol.	MW	#	#	Vol.	MW	#	Vol.	MW
TT 1	16		SB 4										
TT 2	16		SB 5										
PILL	14		WBM										
ACT	569												
PRE	340												
SB 1	108												
SB 2	45												
SB 3	131												

Treatment Recommendations & Remarks

TREATMENT: Continue treatment once back on bottom.

NeoFlow – 2 sec/qt (10 bbls/hr)
- Lime (Alkalinity) – 50 sacks
- Calcium Chloride (Salinity) – 30 sacks
- OptiTrol Sacks (HTHP) – 4 sacks
- OptiVert (Emulsifier) – 1/2 tote
- TeroCoat (Wetting Agent) – 2 drums
- TeroMod (Rheology) - 1 drum
- TeroVis CF (Rheology) - 5 buckets

Operations Summary

Drill/slide ahead to 8,026'.
Decision was made to TOOH due to rapid decrease in ROP.
Circulate hole clean and build slug.
Pump slug and TOOH to surface with no problems.
Change out BHA and TIH.
TIH at 2,000' at report time.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 8

DATE 5/4/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Bret	Well Name	GLADE EAST	Bit MD [ft]	2,500		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	7,907		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	8,141		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	115	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	4	
Bit Model	Reed	
Jets	8 x 12, 2 x 13	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	0 0
LP [ft]	0 0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	801
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	465
8" DC	8.0	2.875	185
BHA	8.25	3.5	100

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	8,141	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time	Hr
Rotating	3
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	1
Tripping	6
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	2

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,154
Active Volume	658
Reserve Volume	780
Other Volume	740
Annulus Volume	303.9
Drillstring Fluid Volume	27.7
Total Circulating Volume	989.7
Volume Below Bit	822.3
Total system Volume	1,812
Previous Day Volume	3,300.5
Net Change	31.5
Total Fluid Volume Av	2,592

Pumps

	1	2	3	4
In Use				
Model				
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	12	60	
Shaker 2	170	170	170	170	12	60	
Shaker 3	170	170	170	170	12	60	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								3
Centrifuge 2								3

Optional

Azimuth [°]	196.62
Hole Inclination [°]	5.49
Formation / Basin	DJ Basin
Latest Survey Depth MD [ft]	8,141
Latest Survey Depth TVD [ft]	7,907

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS					
Salt Type	$CaCl_2$					
Sample From	**Suction**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**8,141**					
Flow Line Temp (°F)	138					
B.H.C. Temp (°F)	200					
Sample Temperature (°F)	118					
Fluid Weight (ppg)	**9.55**				8.6	10
Funnel Viscosity (sec/qt)	**45**					
Rheology Temp (°F)	150					
600 RPM (Fann °)	34					
300 RPM (Fann °)	21					
200 RPM (Fann °)	17					
100 RPM (Fann °)	11					
6 RPM (Fann °)	4				4	8
3 RPM (Fann °)	3				3	5
Plastic Vis. (cp)	**13**				10	20
Yield Point (lbf/100ft²)	**8**				10	16
GEL 10 Sec (lbf/100ft²)	5					
GEL 10 Min (lbf/100ft²)	10					
GEL 30 Min (lbf/100ft²)	11					
LSR YP (lbf/100ft²)	2					
HPHT Temperature (°F)	250					
HPHT Pressure (psi)	500					
HPHT Filtrate (mL/30min)	**13.6**					15
Cake HPHT (1/32 in)	3					
OIL S.G. (S.G)	0.79					
Synthetic (%)	62.5					
Water (%)	**26**					
Solids (%)	**11.5**					
Corrected Solids (%)	10					
Avg. S.G. of Cor. Solids (S.G)	3.31					
Electrical Stability (V)	**286**				400	700
POM (Vsa) (mL)	2.4					
VSN (0.282N)	3.9					
Excess Lime (lb/bbl)	**3.11**				4	
Clom (mg/L)	39,000					
CaClom (mg/L)	61,230					
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	**190,611**					
O / W Ratio	**70.6 / 29.4**	/	/	/	70/30	80/20
LGS (S.G)(%)(lb/bbl)	2.6 **5.2** 47.8					8
HGS (S.G)(%)(lb/bbl)	4.1 **4.7** 67.6					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	27.7	Coating	27.9
Chemicals	10.8		
Weighting Material	20.9		
Daily Additions	59.4	Daily Losses	27.9
Interval Additions	3,126.7	Interval Losses	534.7
Cumulative Additions	5,453.7	Cumulative Losses	2,121.7

Active [bbl] 658				Reserve [bbl] 780				Other [bbl] 740					
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	17		SB 4	156									
TT 2	17		SB 5										
PILL	9		WBM	740									
ACT	615												
PRE	340												
SB 1	108												
SB 2	45												
SB 3	131												

Treatment Recommendations & Remarks

TREATMENT: Continue treatment once back on bottom.

NeoFlow – 2 sec/qt (10 bbls/hr)
- Lime (Alkalinity) – 50 sacks
- Calcium Chloride (Salinity) – 30 sacks
- OptiTrol Sacks (HTHP) – 4 sacks
- OptiVert (Emulsifier) – 1/2 tote
- TeroCoat (Wetting Agent) – 2 drums
- TeroMod (Rheology) - 1 drum
- TeroVis CF (Rheology) - 5 buckets

Operations Summary

TIH to bottom. Drill from 8,026' to 8,141'.
Decrease in ROP to under 10 ft./hr.
Decision was made to POOH and change BHA.
TOOH at 2,500' at report time.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

*The information in this report is based on our experience and represents our best judgment in the matter and is intended to be helpful, but we cannot assume responsibility for any loss or accident that may result from its use. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents covering any materials or uses

This document may contain business sensitive, trade secrets, proprietary, or otherwise confidential information that is exempt from public disclosure. Such information shall be used or disclosed only for evaluation purposes or in accordance with financial assistance between the submitter and the Government.

NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 8

DATE 5/4/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Bret	Well Name	GLADE EAST	Bit MD [ft]	8,155		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	8,150		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	8,155		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	129	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	5	
Bit Model	Baker	
Jets	4 x 18, 4 x 10	[ppg]
TFA	1.301	[in²]
Jet-Vel	198.7	[ft/s]
Imp-Frc	795.679	[psi]
Press. Loss		[psi]
HHP	150	[hp]
H.S.I	1.3	[HSI]
Sys HPP	2,219	[hp]
Sys HPP %	6.7	[%]

Operating Data

ROP [ft/h]	20	
WOB [Klbs]	50	
TDS [rpm]	25	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	4,720	
SBP [psi]	0	
TRQ [lbf-ft]	10,400	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	6,461
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	460
8" DC	8.0	2.875	185
BHA	8.25	3.5	100

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	8,155	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	147.23	199.94
B.H.A	240.84	249.49
OH	240.84	249.49

Time	Hr
Rotating	3
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	15
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	4

Hydraulics		
BH ECD	9.67	[ppg]
ECD @ Bit TVD	9.67	[ppg]
ECD @ Shoe	9.66	[ppg]
CCI	0.43	
Tau 0	2.1	[100ft²]
FIT(EMW)	18	[ppg]

Circulation	Min	STK
Surface To Bit	6.69	052.32
Bottom`s Up	51.66	859.03
Surface To Surface	58.34	911.35
Total Circulation	90.71	7,848.8
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,119.3
Active Volume	621
Reserve Volume	780
Other Volume	740
Annulus Volume	991
Drillstring Fluid Volume	128.3
Total Circulating Volume	1,740.3
Volume Below Bit	0
Total system Volume	1,740.3
Previous Day Volume	3,300.5
Net Change	-40.2
Total Fluid Volume Av	2,520.3

Pumps

	1	2	3	4
In Use				
Model	Triplex			
Type				
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	

Boost Pump [gpm]

Total STK 307

Total Flowrate [gpm] 806

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	12	60	
Shaker 2	170	170	170	170	12	60	
Shaker 3	170	170	170	170	12	60	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								3
Centrifuge 2								3

Optional

Azimuth [°]	197.01
Hole Inclination [°]	5.35
Formation / Basin	DJ Basin
Latest Survey Depth MD [ft]	8,155
Latest Survey Depth TVD [ft]	8,150

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS		TEROS			
Salt Type	$CaCl_2$		$CaCl_2$			
Sample From	**Suction**		**Suction**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**8,141**		**8,156**			
Flow Line Temp (°F)	138		131			
B.H.C. Temp (°F)	200		182			
Sample Temperature (°F)	118		108			
Fluid Weight (ppg)	**9.55**		**9.6**		8.6	10
Funnel Viscosity (sec/qt)	**45**		**48**			
Rheology Temp (°F)	150		150			
600 RPM (Fann °)	34		32			
300 RPM (Fann °)	21		20			
200 RPM (Fann °)	17		16			
100 RPM (Fann °)	11		10			
6 RPM (Fann °)	4		4		4	8
3 RPM (Fann °)	3		3		3	5
Plastic Vis. (cp)	**13**		**12**		10	20
Yield Point (lbf/100ft²)	**8**		**8**		10	16
GEL 10 Sec (lbf/100ft²)	5		5			
GEL 10 Min (lbf/100ft²)	10		9			
GEL 30 Min (lbf/100ft²)	11		10			
LSR YP (lbf/100ft²)	2		2			
HPHT Temperature (°F)	250		250			
HPHT Pressure (psi)	500		500			
HPHT Filtrate (mL/30min)	**13.6**		**13.8**			15
Cake HPHT (1/32 in)	3		3			
OIL S.G. (S.G)	0.79		0.79			
Synthetic (%)	62.5		63			
Water (%)	**26**		**25**			
Solids (%)	**11.5**		**12**			
Corrected Solids (%)	10		10.4			
Avg. S.G. of Cor. Solids (S.G)	3.31		3.27			
Electrical Stability (V)	**286**		**304**		400	700
POM (Vsa) (mL)	2.4		2.5			
VSN (0.282N)	3.9		3.9			
Excess Lime (lb/bbl)	**3.11**		**3.24**		4	
Clom (mg/L)	39,000		39,000			
CaClom (mg/L)	61,230		61,230			
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	**190,611**		**196,736**			
O / W Ratio	**70.6 / 29.4**	/	**71.6 / 28.4**	/	70/30	80/20
LGS (S.G)(%)(lb/bbl)	2.6 **5.2** 47.8		2.6 **5.8** 52.8			8
HGS (S.G)(%)(lb/bbl)	4.1 **4.7** 67.6		4.1 **4.6** 66.8			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	27.7	Evaporation	18
Chemicals	13.1	Centrifuge	24
Weighting Material	20.9	Coating	59.9
Daily Additions	61.7	Daily Losses	101.9
Interval Additions	3,129	Interval Losses	608.7
Cumulative Additions	5,456.1	Cumulative Losses	2,195.7

Active [bbl] 621				Reserve [bbl] 780				Other [bbl] 740			
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	12		SB 4	156							
TT 2	12		SB 5								
PILL	50		WBM	740							
ACT	547										
PRE	340										
SB 1	108										
SB 2	45										
SB 3	131										

Treatment Recommendations & Remarks

TREATMENT: Continue treatment once back on bottom.

NeoFlow – 2 sec/qt (10 bbls/hr)
- Lime (Alkalinity) – 50 sacks
- Calcium Chloride (Salinity) – 30 sacks
- OptiTrol Sacks (HTHP) – 4 sacks
- OptiVert (Emulsifier) – 1/2 tote
- TeroCoat (Wetting Agent) – 2 drums
- TeroMod (Rheology) - 1 drum
- TeroVis CF (Rheology) - 5 buckets

Operations Summary

TIH to bottom. Drill from 8,026' to 8,141'.
Decrease in ROP to under 10 ft./hr.
Decision was made to POOH and change BHA.
TOOH to surface and change out BHA.
TIH to bottom and start drilling/sliding ahead.
Drilling/sliding ahead at 8,156' at report time.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 9

DATE 5/5/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Bret	Well Name	GLADE EAST	Bit MD [ft]	8,434		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	8,429		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	8,434		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	279	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	5	
Bit Model	Baker	
Jets	4 x 18, 4 x 10	[ppg]
TFA	1.301	[in²]
Jet-Vel	198.7	[ft/s]
Imp-Frc	795.679	[psi]
Press. Loss		[psi]
HHP	150	[hp]
H.S.I	1.3	[HSI]
Sys HPP	2,085	[hp]
Sys HPP %	7.2	[%]

Operating Data

ROP [ft/h]	15	
WOB [Klbs]	55	
TDS [rpm]	15	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	4,435	
SBP [psi]	0	
TRQ [lbf-ft]	8,600	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	6,740
HWDP	5.0	3.0	949
6.5" DC	6.5	2.375	460
8" DC	8.0	2.875	185
BHA	8.25	3.5	100

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	8,434	

Ann intvl / AV [ft/min] / CV [ft/min]

	AV [ft/min]	CV [ft/min]
DP	147.23	204.22
B.H.A	240.84	257.76
OH	240.84	257.76

Time	Hr
Rotating	12
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	9.67	[ppg]
ECD @ Bit TVD	9.67	[ppg]
ECD @ Shoe	9.66	[ppg]
CCI	0.53	
Tau 0	2.1	[100ft²]
FIT(EMW)	18	[ppg]

Circulation	Min	STK
Surface To Bit	6.94	131.62
Bottom`s Up	53.42	401.43
Surface To Surface	60.37	533.05
Total Circulation	94.41	982.58
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
8,434
Latest Survey Depth TVD [ft]
8,429
Azimuth [°]
197.01
Hole Inclination [°]
5.35
Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,158.1
Active Volume	652.9
Reserve Volume	748
Other Volume	740
Annulus Volume	1,024.9
Drillstring Fluid Volume	133.2
Total Circulating Volume	1,811.1
Volume Below Bit	0
Total system Volume	1,811.1
Previous Day Volume	3,260.3
Net Change	38.8
Total Fluid Volume Av	2,559.1

Pumps

	1	2	3	4
In Use				
Model	Triplex			
Type				
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				

Total STK 307

Total Flowrate [gpm] 806

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	12	72	
Shaker 2	170	170	170	170	12	72	
Shaker 3	170	170	170	170	12	72	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2								12	

Fluid Checks

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS					
Salt Type	$CaCl_2$					
Sample From	**Suction**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**8,434**					
Flow Line Temp (°F)	153					
B.H.C. Temp (°F)	218					
Sample Temperature (°F)	143					
Fluid Weight (ppg)	**9.6**				8.6	10
Funnel Viscosity (sec/qt)	**44**					
Rheology Temp (°F)	150					
600 RPM (Fann °)	35					
300 RPM (Fann °)	22					
200 RPM (Fann °)	17					
100 RPM (Fann °)	11					
6 RPM (Fann °)	4				4	8
3 RPM (Fann °)	3				3	5
Plastic Vis. (cp)	**13**				10	20
Yield Point (lbf/100ft²)	**9**				10	16
GEL 10 Sec (lbf/100ft²)	5					
GEL 10 Min (lbf/100ft²)	9					
GEL 30 Min (lbf/100ft²)	10					
LSR YP (lbf/100ft²)	2					
HPHT Temperature (°F)	250					
HPHT Pressure (psi)	500					
HPHT Filtrate (mL/30min)	**11.2**					15
Cake HPHT (1/32 in)	3					
OIL S.G. (S.G)	0.79					
Synthetic (%)	64					
Water (%)	**24**					
Solids (%)	**12**					
Corrected Solids (%)	10.4					
Avg. S.G. of Cor. Solids (S.G)	3.29					
Electrical Stability (V)	**385**				400	700
POM (Vsa) (mL)	3					
VSN (0.282N)	4					
Excess Lime (lb/bbl)	**3.89**				4	
Clom (mg/L)	40,000					
CaClom (mg/L)	62,800					
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	**207,398**					
O / W Ratio	**72.7 / 27.3**	/	/	/	70/30	80/20
LGS (S.G)(%)(lb/bbl)	2.6 **5.6** 51.2					8
HGS (S.G)(%)(lb/bbl)	4.1 **4.8** 68.6					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	59.5	Evaporation	12
Chemicals	5.9	Centrifuge	12
Weighting Material	27.9	Coating	30.5
Daily Additions	93.3	Daily Losses	54.5
Interval Additions	3,222.3	Interval Losses	663.2
Cumulative Additions	5,549.3	Cumulative Losses	2,250.2

Active [bbl] 652.9				Reserve [bbl] 748				Other [bbl] 740			
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	16		SB 4	156							
TT 2	16		SB 5								
PILL	40		WBM	740							
ACT	581										
PRE	308										
SB 1	108										
SB 2	45										
SB 3	131										

Treatment Recommendations & Remarks

TOURLY TREATMENT:

NeoFlow – 4 sec/qt (5.4 bbls/hr)
- Lime (Alkalinity) – 50 sacks
- Calcium Chloride (Salinity) – 50 sacks
- OptiTrol Sacks (HTHP) – 2 sacks
- TeroMul (Emulsifier) – 1/2 tote
- TeroCoat (Wetting Agent) – 1 drum
- TeroMod (Rheology) - 1 drum
- TeroVis CF (Rheology) - 5 buckets

Operations Summary

Drill/slide ahead at 8,434' at report time.
Check shaker screens every connection and replace with 170's as needed.
Continue to mix displacement water into active system to maintain O/W ratio.
Run centrifuge continuously to maintain LGS%.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

Est.Tax	($)		
Total	($)		

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 9

DATE 5/5/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352916	Spud date	4/7/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Bret	Well Name	GLADE EAST	Bit MD [ft]	0		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	8,546		
Contractor	Precision Drilling	Country	United States	Depth MD [ft]	8,551		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	396	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #		
Bit Model		
Jets		[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	0 0
LP [ft]	0 0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	0
HWDP	5.0	3.0	0
6.5" DC	6.5	2.375	0
8" DC	8.0	2.875	0
BHA	8.25	3.5	0

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,178	
OH	12.25			2,178	8,551	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time	Hr
Rotating	18
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	1
Tripping	5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²]
FIT(EMW)	18	[ppg]

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
8,551
Latest Survey Depth TVD [ft]
8,546
Azimuth [°]
216.54
Hole Inclination [°]
4
Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,265.7
Active Volume	692.9
Reserve Volume	632
Other Volume	740
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	692.9
Volume Below Bit	1,265.7
Total system Volume	1,958.7
Previous Day Volume	3,260.3
Net Change	70.3
Total Fluid Volume Av	2,590.7

Pumps

	1	2	3	4
In Use				
Model	Triplex			
Type				
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	

Total STK 0

Total Flowrate [gpm] 0

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	18	78	
Shaker 2	170	170	170	170	18	78	
Shaker 3	170	170	170	170	18	78	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								18	
Centrifuge 2								18	

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS		TEROS			
Salt Type	$CaCl_2$		$CaCl_2$			
Sample From	**Suction**		**Suction**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**8,434**		**8,551**			
Flow Line Temp (°F)	153		163			
B.H.C. Temp (°F)	218		218			
Sample Temperature (°F)	143		145			
Fluid Weight (ppg)	**9.6**		**9.5**		8.6	10
Funnel Viscosity (sec/qt)	**44**		**44**			
Rheology Temp (°F)	150		150			
600 RPM (Fann °)	35		32			
300 RPM (Fann °)	22		20			
200 RPM (Fann °)	17		15			
100 RPM (Fann °)	11		10			
6 RPM (Fann °)	4		4		4	8
3 RPM (Fann °)	3		3		3	5
Plastic Vis. (cp)	**13**		**12**		10	20
Yield Point (lbf/100ft²)	**9**		**8**		10	16
GEL 10 Sec (lbf/100ft²)	5		4			
GEL 10 Min (lbf/100ft²)	9		8			
GEL 30 Min (lbf/100ft²)	10		9			
LSR YP (lbf/100ft²)	2		2			
HPHT Temperature (°F)	250		250			
HPHT Pressure (psi)	500		500			
HPHT Filtrate (mL/30min)	**11.2**		**9.6**			15
Cake HPHT (1/32 in)	3		3			
OIL S.G. (S.G)	0.79		0.79			
Synthetic (%)	64		65			
Water (%)	**24**		**23**			
Solids (%)	**12**		**12**			
Corrected Solids (%)	10.4		10.3			
Avg. S.G. of Cor. Solids (S.G)	3.29		3.19			
Electrical Stability (V)	**385**		**420**		400	700
POM (Vsa) (mL)	3		3.4			
VSN (0.282N)	4		4.3			
Excess Lime (lb/bbl)	**3.89**		**4.4**		4	
Clom (mg/L)	40,000		43,000			
CaClom (mg/L)	62,800		67,510			
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	**207,398**		**226,917**			
O / W Ratio	**72.7 / 27.3**	/	**73.9 / 26.1**	/	70/30	80/20
LGS (S.G)(%)(lb/bbl)	2.6 **5.6** 51.2		2.6 **6.2** 56.5			8
HGS (S.G)(%)(lb/bbl)	4.1 **4.8** 68.6		4.1 **4** 58.1			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	115	Evaporation	30
Chemicals	20.8	Centrifuge	24
Weighting Material	41.8	Coating	53.3
Daily Additions	177.6	Daily Losses	107.3
Interval Additions	3,306.7	Interval Losses	716
Cumulative Additions	5,633.7	Cumulative Losses	2,303

Active [bbl] 692.9				Reserve [bbl] 632				Other [bbl] 740			
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TT 1	22		SB 4	156							
TT 2	22		SB 5								
PILL	27		WBM	740							
ACT	622										
PRE	192										
SB 1	108										
SB 2	45										
SB 3	131										

Treatment Recommendations & Remarks

TOURLY TREATMENT:

NeoFlow – 4 sec/qt (5.4 bbls/hr)
- Lime (Alkalinity) – 50 sacks
- Calcium Chloride (Salinity) – 30 sacks
- OptiTrol Sacks (HTHP) – 2 sacks
- TeroMul (Emulsifier) – 1/2 tote
- TeroCoat (Wetting Agent) – 1 drum
- TeroMod (Rheology) - 2 drums
- TeroVis CF (Rheology) - 8 buckets

Operations Summary

Drill/slide ahead to 8,551'.
Decision was made to TOOH and change bit.
Circulate hole clean and perform flow check. No flow.
Slug pipe and TOOH to surface.
Changing out BHA at report time.

Lithology

Newpark SBM on consignment - 370 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 1

DATE 4/10/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	1,600		
Report for	Dustin Davis	Rig Name	Precision 580	Depth TVD [ft]	1,468		
Contractor	Precision	Country	United States	Depth MD [ft]	1,600		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	1,600	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Drilling Ahead	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	17.5	[in]
Bit #	1	
Bit Model	TK66	
Jets	9 x 12	[ppg]
TFA	0.994	[in²]
Jet-Vel	273	[ft/s]
Imp-Frc	1,052.027	[psi]
Press. Loss		[psi]
HHP	272	[hp]
H.S.I	1.1	[HSI]
Sys HPP	938	[hp]
Sys HPP %	29	[%]

Operating Data

ROP [ft/h]	350	
WOB [Klbs]		
TDS [rpm]	60	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	1,900	
SBP [psi]	0	
TRQ [lbf-ft]		
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	335
HWDP	5.0	3.0	949
XO Sub	6.65	2.625	3
Drill Collar	6.5	2.25	92
XO Sub	6.76	2.875	2
Drill Collar	8.0	2.875	90
Shock Sub	8.06	2.75	13
nmdc	7.96	3.25	29
Non Magnetic Stabilizer	7.875	3.0	6
gap sub	8.0	3.75	8

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Open Hole	17.5			0	1,600	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	0	0
B.H.A	87.57	83.16
OH	87.84	83.19

Time	Hr
Rotating	7.25
Sliding	
Wait On Weather	
Rig Up/Service	8.75
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	8

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe	0	[ppg]
CCI	0	
Tau 0	1.1	100ft²

Circulation	Min	STK
Surface To Bit	0.84	170.05
Bottom`s Up	21.16	4,273.7
Surface To Surface	22	,443.74
Total Circulation	49.85	,070.15
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
1,600
Latest Survey Depth TVD [ft]
1,468
Azimuth [°]
294.93
Hole Inclination [°]
0.05
Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	443.1
Active Volume	532
Reserve Volume	438
Other Volume	0
Annulus Volume	426.1
Drillstring Fluid Volume	17
Total Circulating Volume	975.1
Volume Below Bit	0
Total system Volume	975.1
Previous Day Volume	0
Net Change	1,413.1
Total Fluid Volume Av	1,413.1

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	6	6	6	
STK Length [in]	12	12	12	
SPM	67	68	67	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.1	0.1	0.1	
gpm	281	285	281	
bbl / min	7	7	7	
Boost Pump [gpm]				
Total STK	202			
Total Flowrate [gpm]	846			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	12	12	
Shaker 2	70	70	70	70	12	12	
Shaker 3	70	70	70	70	12	12	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		WATER	WATER	WATER	WATER		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		Active System	Active System				
Time Sample Taken		13:30	16:00				
Depth Time Sample	(ft)	**95**	**1,077**				
Flow Line Temp	(°F)	86	95				
B.H.C. Temp	(°F)	86	97				
Sample Temperature	(°F)	86	88				
Fluid Weight	(ppg)	**8.8**	**8.8**			8.4	8.9
Funnel Viscosity	(sec/qt)	**28**	**29**				
Rheology Temp	(°F)	120	120				
600 RPM	(Fann °)	2	2				
300 RPM	(Fann °)	1	1				
200 RPM	(Fann °)	1	1				
100 RPM	(Fann °)	1	1				
6 RPM	(Fann °)	1	1				
3 RPM	(Fann °)	1	1				
Plastic Vis.	(cp)	**1**	**1**			2	10
Yield Point	(lbf/100ft²)					2	10
GEL 10 Sec	(lbf/100ft²)	1	1				
GEL 10 Min	(lbf/100ft²)	1	1				
GEL 30 Min	(lbf/100ft²)	1	1				
LSR YP	(lbf/100ft²)	1	1				
API Filtrate		**NC**	**NC**				
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.2**	**99.5**				
OIL	(%)						
Solids	(%)	**0.8**	**0.5**				
Corrected Solids	(%)	0.8	0.5				
Avg. S.G. of Cor. Solids	(S.G)	2.6	2.6				
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip 7	Strip 7				9.5
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)	**800**	**800**				
Hardness Ca⁺⁺	(mg/L)	1,000	1,040				
LGS	(S.G)(%)(lb/bbl)	2.6 **3.4** 31.4	2.6 **3.4** 31.4	2.6	2.6		4
HGS	(S.G)(%)(lb/bbl)	4.1	4.1	4.1	4.1		
Bentonite	(%)(lb/bbl)						
Lime Content	(lb/bbl)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	1,427	SCE	37
Chemicals	23.1		
Daily Additions	1,450.1	Daily Losses	37
Interval Additions	1,450.1	Interval Losses	37
Cumulative Additions	1,450.1	Cumulative Losses	37

Active [bbl]	Reserve [bbl]	Other [bbl]
532	438	0

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	7										
TRP2	7										
Pill	48										
Act	470										
PM	178										
SLO	260										

Treatment Recommendations & Remarks

Gypsum was used maintain the hardness in the fluid, (Filtrate Hardness - 1040 / Whole Fluid Hardness - 2720)
SAPP/Soap sticks, Drill-Det was used for encapsulation of cuttings

Operations Summary

Night: Skidded the rig to Glade WEST and prepared the rig to spud.

Day: Continued to Rig up equipment, p/u BHA, RIH and drilled ahead to 1,625' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 10

DATE 4/19/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	6,262		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	9,190		
Contractor	Precision	Country	United States	Depth MD [ft]	9,100		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Drilling Ahead	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	7	
Bit Model	REED TKF-66	
Jets	7 x 15	[ppg]
TFA	1.208	[in²]
Jet-Vel	172.9	[ft/s]
Imp-Frc	518.357	[psi]
Press. Loss		[psi]
HHP	85	[hp]
H.S.I	0.7	[HSI]
Sys HPP	1,082	[hp]
Sys HPP %	7.8	[%]

Operating Data

ROP [ft/h]	16	
WOB [Klbs]	40	
TDS [rpm]	40	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	2,850	
SBP [psi]	0	
TRQ [lbf-ft]	10	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	4,997
HWDP	5.0	3.0	949
XO Sub	6.65	2.625	3
Drill Collar	6.5	2.375	92
XO Sub	6.76	2.875	2
Drill Collar	8.0	2.875	90
Cougar Thrust	8.15	3.25	22
Filter Sub	8.1	2.875	6
stab	8.31	3.5	6
NMDC	7.96	3.25	29

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	9,100	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	118.93	213.59
B.H.A	179.16	252.2
OH	186.76	257.1

Time

	Hr
Rotating	10
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	0.75
Tripping	1.25
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	8.96	[ppg]
ECD @ Bit TVD	8.96	[ppg]
ECD @ Shoe	8.96	[ppg]
CCI	0.52	
Tau 0	2.1	[100ft²]

Circulation

	Min	STK
Surface To Bit	6.43	595.23
Bottom`s Up	49.77	12,344
Surface To Surface	56.21	939.23
Total Circulation	93.7	236.58
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,284.8
Active Volume	595.7
Reserve Volume	1,125
Other Volume	0
Annulus Volume	771.4
Drillstring Fluid Volume	99.7
Total Circulating Volume	1,466.7
Volume Below Bit	413.7
Total system Volume	1,880.5
Previous Day Volume	3,005.5
Net Change	0
Total Fluid Volume Av	2,990.8

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	82	84	82	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	215	220	215	
bbl / min	5	5	5	
Boost Pump [gpm]				
Total STK	248			
Total Flowrate [gpm]	651			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	22	108	
Shaker 2	70	70	70	70	22	108	
Shaker 3	70	70	70	70	22	108	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								22	
Centrifuge 2								22	

Latest Survey Depth MD [ft]: 9,100

Latest Survey Depth TVD [ft]: 9,190

Azimuth [°]: 276.51

Hole Inclination [°]: 2.74

Formation / Basin: DJ Basin

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		Active System					
Time Sample Taken		04:30					
Depth Time Sample	(ft)	9,257					
Flow Line Temp	(°F)	145					
B.H.C. Temp	(°F)	190					
Funnel Viscosity	(sec/qt)	45					
Sample Temperature	(°F)	135					
Fluid Weight	(ppg)	8.9					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	29					
300 RPM	(Fann °)	19					
200 RPM	(Fann °)	15					
100 RPM	(Fann °)	10					
6 RPM	(Fann °)	4					
3 RPM	(Fann °)	3					
Plastic Vis.	(cp)	10					
Yield Point	(lbf/100ft²)	9					
GEL 10 Sec	(lbf/100ft²)	5					
GEL 10 Min	(lbf/100ft²)	7					
GEL 30 Min	(lbf/100ft²)	9					
LSR YP	(lbf/100ft²)	2					
HPHT Filtrate	(mL/30min)	15					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
Cake HPHT	(1/32 in)	2					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	26					
Synthetic	(%)	65					
Solids	(%)	9					
Corrected Solids	(%)	7.5					
Avg. S.G. of Cor. Solids	(S.G)	3.11					
Electrical Stability	(V)	407					
POM (Vsa)	(mL)	2.8					
VSN	(0.282N)	3.8					
Excess Lime	(lb/bbl)	3.63					
Clom	(mg/L)	38,000					
CaClom	(mg/L)	59,660					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	186,635.8					
O / W Ratio		71.4 / 28.6	/	/	/	/	/
Brine Density	(ppg)	9.7					
LGS	(S.G)(%)(lb/bbl)	2.6 / 4.9 / 44.9	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 / 2.6 / 36.8	4.1	4.1	4.1		
$CaCl_2$ wt. %	(%)	18.7					
Water Activity		0.8					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily

Daily Additions	0	Daily Losses	
Interval Additions	2,907.6	Interval Losses	863.8
Cumulative Additions	4,719.7	Cumulative Losses	1,568.6

Active [bbl]	Reserve [bbl]	Other [bbl]
595.7	1,125	0

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	16	8.6	RES3	297	8.6						
TRP2	16	8.6	RES4	5	8.6						
Pill	25	11.1	RES5	5	9.1						
Act	524	8.9									
PM	11	8.6									
SLO	740	8.6									
RES1	23	8.6									
RES2	44	8.6									

Treatment Recommendations & Remarks

- Neoflow 6 bph f/ BASEOIL Tanks
- Water 3 bph (f/ Surface PIT #7)
- Barite used for maintaining MW at 8.9 or APCM
- Lime (Alkalinity) - 6 sx / Hour (75 sacks per tour)
- CaICl (salinity) - 4 sx / Hour (40 sacks per tour)
- Teromod (Rheology)- Keep 1 drum at a trickle at all times
- Terovis CF (Rheology) - 1 pail / 4 hours (3 pails per tour)
- Teromul HP (emulsifier) - Keep a small stream
- Terocoat (wetting agent)- Keep 1 drum at a trickle at all times
- Optitrol (HTHP) - 1 pail / 2 hour (6 pails per tour)

Operations Summary

Night: Continued to RIH w/ the new BHA. On the last stand ~40 bbl (100 sec) Hi-Vis sweep was pumped around. (no real change in cuttings volume at the surface) Drilling operations continue t/ ~9262'.

Day:

Lithology

Protected Data

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This document may contain business sensitive, trade secrets, proprietary, or otherwise confidential information that is exempt from public disclosure. Such information shall be used or disclosed only for evaluation purposes or in accordance with financial assistance between the submitter and the Government.

NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 10

DATE 4/19/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	0		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	9,190		
Contractor	Precision	Country	United States	Depth MD [ft]	9,286		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	186	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	RIH	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	7	
Bit Model	REED TKF-66	
Jets	7 x 15	[ppg]
TFA	1.208	[in²]
Jet-Vel	172.9	[ft/s]
Imp-Frc	518.357	[psi]
Press. Loss		[psi]
HHP	85	[hp]
H.S.I	0.7	[HSI]
Sys HPP	1,082	[hp]
Sys HPP %	7.8	[%]

Operating Data

ROP [ft/h]	16	
WOB [Klbs]	40	
TDS [rpm]	40	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	2,850	
SBP [psi]	0	
TRQ [lbf-ft]	10	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	0
HWDP	5.0	3.0	0
XO Sub	6.65	2.625	0
Drill Collar	6.5	2.375	0
XO Sub	6.76	2.875	0
Drill Collar	8.0	2.875	0
Cougar Thrust	8.15	3.25	0
Filter Sub	8.1	2.875	0
stab	8.31	3.5	0
NMDC	7.96	3.25	0

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	9,286	

Ann intvl	AV [ft/min]	CV [ft/min]
DP	118.93	213.59
B.H.A	179.16	252.2
OH	186.76	257.1

Time	Hr
Rotating	12.25
Sliding	
Wait On Weather	
Rig Up/Service	2.75
Reaming	
Circulating	2
Tripping	7
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	8.96	[ppg]
ECD @ Bit TVD	8.96	[ppg]
ECD @ Shoe	8.96	[ppg]
CCI	0.52	
Tau 0	2.1	[100ft²]

Volumes [bbl]

Hole Fluid Volume	1,374.4
Active Volume	566.9
Reserve Volume	1,125
Other Volume	0
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	566.9
Volume Below Bit	1,374.4
Total system Volume	1,941.3
Previous Day Volume	3,005.5
Net Change	60.9
Total Fluid Volume Av	3,066.4

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	

Boost Pump [gpm]

Total STK 0

Total Flowrate [gpm]

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	14.5	100.5	
Shaker 2	70	70	70	70	14.5	100.5	
Shaker 3	70	70	70	70	14.5	100.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								14.5	
Centrifuge 2								14.5	

Azimuth [°]	276.51
Hole Inclination [°]	2.74
Formation / Basin	DJ Basin

Circulation

	Min	STK
Surface To Bit	9.88	451.04
Bottom`s Up	73.38	8,197.7
Surface To Surface	83.26	648.75
Total Circulation	21.98	250.15
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
9,286
Latest Survey Depth TVD [ft]
9,190

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		Active System	Active System				
Time Sample Taken		04:30	15:00				
Depth Time Sample	(ft)	9,257	9,285				
Flow Line Temp	(°F)	145					
B.H.C. Temp	(°F)	190	190				
Funnel Viscosity	(sec/qt)	45	44				
Sample Temperature	(°F)	135	110				
Fluid Weight	(ppg)	8.9	8.9				
Rheology Temp	(°F)	150	150				
600 RPM	(Fann °)	29	28				
300 RPM	(Fann °)	19	19				
200 RPM	(Fann °)	15	15				
100 RPM	(Fann °)	10	11				
6 RPM	(Fann °)	4	4				
3 RPM	(Fann °)	3	3				
Plastic Vis.	(cp)	10	9				
Yield Point	(lbf/100ft²)	9	10				
GEL 10 Sec	(lbf/100ft²)	5	5				
GEL 10 Min	(lbf/100ft²)	7	7				
GEL 30 Min	(lbf/100ft²)	9	9				
LSR YP	(lbf/100ft²)	2	2				
HPHT Filtrate	(mL/30min)	15	16				
HPHT Temperature	(°F)	250	250				
HPHT Pressure	(psi)	500	500				
Cake HPHT	(1/32 in)	2	2				
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	26	26				
Synthetic	(%)	65	65				
Solids	(%)	9	9				
Corrected Solids	(%)	7.5	7.5				
Avg. S.G. of Cor. Solids	(S.G)	3.11	3.11				
Electrical Stability	(V)	407	416				
POM (Vsa)	(mL)	2.8	2.8				
VSN	(0.282N)	3.8	3.8				
Excess Lime	(lb/bbl)	3.63	3.63				
Clom	(mg/L)	38,000	38,000				
CaClom	(mg/L)	59,660	59,660				
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	186,635.8	186,635.8				
O / W Ratio		71.4 / 28.6	71.4 / 28.6	/	/	/	/
Brine Density	(ppg)	9.7	9.7				
LGS	(S.G)(%)(lb/bbl)	2.6 | 4.9 | 44.9	2.6 | 4.9 | 44.9	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 | 2.6 | 36.8	4.1 | 2.6 | 36.8	4.1	4.1		
$CaCl_2$ wt. %	(%)	18.7	18.7				
Water Activity		0.8	0.8				

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	82.1	Evaporation	16.4
Chemicals	19.9	Centrifuge	15.9
Weighting Material	55.8	Coating	64.6
Daily Additions	157.8	Daily Losses	96.9
Interval Additions	3,065.4	Interval Losses	960.7
Cumulative Additions	4,877.5	Cumulative Losses	1,665.5

Active [bbl]			Reserve [bbl]			Other [bbl]		
566.9			1,125			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	25	8.6	RES3	297	8.6			
TRP2	25	8.6	RES4	5	8.6			
Pill	23	11.1	RES5	5	9.1			
Act	494	8.9						
PM	11	8.6						
SLO	740	8.6						
RES1	23	8.6						
RES2	44	8.6						

Treatment Recommendations & Remarks

- Neoflow 3 bph f/ BASEOIL Tanks
- Water 1 bph (f/ Surface PIT #7)
- Barite used for maintaining MW at 8.9 or APCM and to build slug
- Lime (Alkalinity) - 6 sx / Hour (75 sacks per tour)[
- CaCl (salinity) - 4 sx / Hour (40 sacks per tour)
- Teromod (Rheology)- Keep 1 drum at a trickle at all times
- Terovis CF (Rheology) - 1 pail / 4 hours (3 pails per tour)
- Teromul HP (emulsifier) - Keep a small stream
- Terocoat (wetting agent)- Keep 1 drum at a trickle at all times
- Optitrol (HTHP) - 1 pail / 4 hour (3 pails per tour)

Operations Summary

Night: Continued to RIH w/ the new BHA. On the last stand ~40 bbl (100 sec) Hi-Vis sweep was pumped around. (no real change in cuttings volume at the surface) Drilling operations continue t/ ~9262'.

Day: Continued to drill ahead to 9,285' and circ./cond. hole while building a slug. Once the slug was built and pumped, the work string was pulled out of the hole. Rig maintenance was performed, drill line was cut and the BHA was p/u. RIH at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 11

DATE 4/20/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	9,500		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	9,369		
Contractor	Precision	Country	United States	Depth MD [ft]	9,500		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	214	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Drilling ahead	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	8	
Bit Model	Baker Vx507	
Jets	10 x 12	[ppg]
TFA	1.104	[in²]
Jet-Vel	234.1	[ft/s]
Imp-Frc	868.801	[psi]
Press. Loss		[psi]
HHP	193	[hp]
H.S.I	1.6	[HSI]
Sys HPP	1,551	[hp]
Sys HPP %	12.4	[%]

Operating Data

ROP [ft/h]	27
WOB [Klbs]	70
TDS [rpm]	40
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	3,300
SBP [psi]	0
TRQ [lbf-ft]	12
KOP [ft]	0 / 0
LP [ft]	0 / 0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	8,236
HWDP	5.0	3.0	949
XO Sub	6.65	2.625	3
Drill Collar	6.5	2.375	92
XO Sub	6.76	2.875	2
Drill Collar	8.0	2.875	90
Cougar Thrust	8.15	3.25	22
Filter Sub	8.1	2.875	6
stab	8.31	3.5	6
NMDC	7.96	3.25	29

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	9,500	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	147.23	213.59
B.H.A	233.06	256.29
OH	343.93	298.04

Time

	Hr
Rotating	6
Sliding	
Wait On Weather	
Rig Up/Service	1.25
Reaming	
Circulating	
Tripping	4.75
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	8.97	[ppg]
ECD @ Bit TVD	8.97	[ppg]
ECD @ Shoe	8.96	[ppg]
CCI	0.67	
Tau 0	2.1	[100ft²]

Volumes [bbl]

Hole Fluid Volume	1,321
Active Volume	620.4
Reserve Volume	1,125
Other Volume	0
Annulus Volume	1,163.8
Drillstring Fluid Volume	157.2
Total Circulating Volume	1,941.3
Volume Below Bit	0
Total system Volume	1,941.3
Previous Day Volume	3,066.4
Net Change	0
Total Fluid Volume Av	3,013

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	103	102	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	270	268	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]	806			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	18	118.5	
Shaker 2	70	70	70	70	18	118.5	
Shaker 3	70	70	70	70	18	118.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								18	
Centrifuge 2								18	

Circulation

	Min	STK
Surface To Bit	8.15	500.59
Bottom`s Up	60.33	520.06
Surface To Surface	68.47	020.65
Total Circulation	98.03	093.97
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 9,500

Latest Survey Depth TVD [ft]: 9,369

Azimuth [°]: 276.9

Hole Inclination [°]: 2.91

Formation / Basin: DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		Active System					
Time Sample Taken		04:15					
Depth Time Sample	(ft)	9,444					
Flow Line Temp	(°F)	145					
B.H.C. Temp	(°F)	200					
Funnel Viscosity	(sec/qt)	42					
Sample Temperature	(°F)	135					
Fluid Weight	(ppg)	8.9					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	29					
300 RPM	(Fann °)	19					
200 RPM	(Fann °)	15					
100 RPM	(Fann °)	10					
6 RPM	(Fann °)	4					
3 RPM	(Fann °)	3					
Plastic Vis.	(cp)	10					
Yield Point	(lbf/100ft²)	9					
GEL 10 Sec	(lbf/100ft²)	5					
GEL 10 Min	(lbf/100ft²)	7					
GEL 30 Min	(lbf/100ft²)	8					
LSR YP	(lbf/100ft²)	2					
HPHT Filtrate	(mL/30min)	16.2					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
Cake HPHT	(1/32 in)	2					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	25					
Synthetic	(%)	66					
Solids	(%)	9					
Corrected Solids	(%)	7.4					
Avg. S.G. of Cor. Solids	(S.G)	3.14					
Electrical Stability	(V)	513					
POM (Vsa)	(mL)	2.8					
VSN	(0.282N)	4					
Excess Lime	(lb/bbl)	3.63					
Clom	(mg/L)	40,000					
CaClom	(mg/L)	62,800					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	200,767.3					
O / W Ratio		72.5 / 27.5	/	/	/	/	
Brine Density	(ppg)	9.82					
LGS	(S.G)(%)(lb/bbl)	2.6 | 4.8 | 43.3	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 | 2.6 | 38.1	4.1	4.1	4.1		
$CaCl_2$ wt. %	(%)	20.1					
Water Activity		0.77					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily

Daily Additions		Daily Losses	
Interval Additions	3,065.4	Interval Losses	960.7
Cumulative Additions	4,877.5	Cumulative Losses	1,665.5

Active [bbl]	Reserve [bbl]	Other [bbl]
620.4	1,125	0

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	25	8.6	RES3	297	8.6						
TRP2	25	8.6	RES4	5	8.6						
Pill	23	11.1	RES5	5	9.1						
Act	494	8.9									
PM	11	8.6									
SLO	740	8.6									
RES1	23	8.6									
RES2	44	8.6									

Protected Data

Treatment Recommendations & Remarks

- Neoflow 5 bph f/ BASEOIL Tanks
- Water 2 bph (f/ day tank)
- Barite used for maintaining MW at 8.9 or APCM
- Lime (Alkalinity) - 6 sx / Hour (75 sacks per tour)
- CaCl (salinity) - 4 sx / Hour (40 sacks per tour)
- Teromod (Rheology)- Keep 1 drum at a trickle at all times
- Terovis CF (Rheology) - 1 pail / 4 hours (3 pails per tour)
- Teromul HP (emulsifier) - Keep a small stream
- Terocoat (wetting agent)- Keep 1 drum at a trickle at all times
- Optitrol (HTHP) - 1 pail / 4 hour (3 pails per tour)

Operations Summary

Night: Continued to TIH to 9285', with no issues. At this time drilling operations continued and at tour change drilling ahead at 9,500'. (Average ROP ~29 fph) (WOB - 62, RPM-40, GPM-750)

Day: Continued to Drill ahead to x,xxx'

Lithology

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 11

DATE 4/20/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	9,469		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	9,369		
Contractor	Precision	Country	United States	Depth MD [ft]	9,506		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	220	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Circulating through the choke	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	8	
Bit Model	Baker Vx507	
Jets	10 x 12	[ppg]
TFA	1.104	[in²]
Jet-Vel	234.1	[ft/s]
Imp-Frc	868.801	[psi]
Press. Loss		[psi]
HHP	193	[hp]
H.S.I	1.6	[HSI]
Sys HPP	1,551	[hp]
Sys HPP %	12.4	[%]

Operating Data

ROP [ft/h]		27
WOB [Klbs]		70
TDS [rpm]		40
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		3,300
SBP [psi]		0
TRQ [lbf-ft]		12
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	8,205
HWDP	5.0	3.0	949
XO Sub	6.65	2.625	3
Drill Collar	6.5	2.375	92
XO Sub	6.76	2.875	2
Drill Collar	8.0	2.875	90
Cougar Thrust	8.15	3.25	22
Filter Sub	8.1	2.875	6
stab	8.31	3.5	6
NMDC	7.96	3.25	29

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	9,506	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	147.23	213.59
B.H.A	233.06	256.29
OH	343.93	298.04

Time

	Hr
Rotating	6
Sliding	
Wait On Weather	
Rig Up/Service	1.25
Reaming	
Circulating	8
Tripping	4.75
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	4

Hydraulics

BH ECD	8.97	[ppg]
ECD @ Bit TVD	8.97	[ppg]
ECD @ Shoe	8.96	[ppg]
CCI	0.67	
Tau 0	2.1	100ft²

Circulation

	Min	STK
Surface To Bit	8.15	,500.59
Bottom`s Up	60.33	,520.06
Surface To Surface	68.47	,020.65
Total Circulation	98.03	,093.97
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,322.1
Active Volume	685.1
Reserve Volume	1,125
Other Volume	0
Annulus Volume	1,160
Drillstring Fluid Volume	156.7
Total Circulating Volume	2,001.7
Volume Below Bit	5.4
Total system Volume	2,007.1
Previous Day Volume	3,066.4
Net Change	65.8
Total Fluid Volume Av	3,132.1

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	103	102	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	270	268	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]	806			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	18	118.5	
Shaker 2	70	70	70	70	18	118.5	
Shaker 3	70	70	70	70	18	118.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								18	
Centrifuge 2								18	

Latest Survey Depth MD [ft]: 9,506

Latest Survey Depth TVD [ft]: 9,369

Azimuth [°]: 276.9

Hole Inclination [°]: 2.91

Formation / Basin: DJ Basin

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		Active System	Flow Line	Flow Line	Active System		
Time Sample Taken		04:15	09:00	09:15	15:00		
Depth Time Sample	(ft)	9,444	9,506	9,506	9,506		
Flow Line Temp	(°F)	145	145	145	130		
B.H.C. Temp	(°F)	200	200	200	190		
Funnel Viscosity	(sec/qt)	42	42	42	41		
Sample Temperature	(°F)	135	145	145	120		
Fluid Weight	(ppg)	8.9	9	9.05	10		
Rheology Temp	(°F)	150			150		
600 RPM	(Fann °)	29			34		
300 RPM	(Fann °)	19			22		
200 RPM	(Fann °)	15			17		
100 RPM	(Fann °)	10			11		
6 RPM	(Fann °)	4			4		
3 RPM	(Fann °)	3			3		
Plastic Vis.	(cp)	10			12		
Yield Point	(lbf/100ft²)	9			10		
GEL 10 Sec	(lbf/100ft²)	5			4		
GEL 10 Min	(lbf/100ft²)	7			6		
GEL 30 Min	(lbf/100ft²)	8			8		
LSR YP	(lbf/100ft²)	2			2		
HPHT Filtrate	(mL/30min)	16.2			16.6		
HPHT Temperature	(°F)	250			250		
HPHT Pressure	(psi)	500			500		
Cake HPHT	(1/32 in)	2			2		
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	25	30	28	25		
Synthetic	(%)	66	59	62	62		
Solids	(%)	9	11	10	13		
Corrected Solids	(%)	7.4	9.4	8.4	11.3		
Avg. S.G. of Cor. Solids	(S.G)	3.14	2.65	2.99	3.47		
Electrical Stability	(V)	513	291	282	418		
POM (Vsa)	(mL)	2.8	2.8	3	3.3		
VSN	(0.282N)	4	4	4	4.2		
Excess Lime	(lb/bbl)	3.63	3.63	3.89	4.27		
Clom	(mg/L)	40,000	40,000	40,000	42,000		
CaClom	(mg/L)	62,800	62,800	62,800	65,940		
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	200,767.3	173,098.1	183,197.2	208,710.5		
O / W Ratio		72.5 / 27.5	66.3 / 33.7	68.9 / 31.1	71.3 / 28.7	/	/
Brine Density	(ppg)	9.82	9.59	9.67	9.88		
LGS	(S.G)(%)(lb/bbl)	2.6 **4.8** 43.3	2.6 **9.1** 83.1	2.6 **6.2** 56.7	2.6 **4.8** 43.4		
HGS	(S.G)(%)(lb/bbl)	4.1 **2.6** 38.1	4.1 **0.3** 4.2	4.1 **2.2** 31.5	4.1 **6.6** 94.2		
$CaCl_2$ wt. %	(%)	20.1	17.3	18.3	20.9		
Water Activity		0.77	0.83	0.81	0.75		

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Formation / Water Influx	18	Evaporation	35
Water	12	Centrifuge	24.7
Base Fluid / Lubricant	32	Coating	48
Chemicals	16.6		
Weighting Material	94.8		
Daily Additions	173.5	Daily Losses	107.7
Interval Additions	3,238.9	Interval Losses	1,068.4
Cumulative Additions	5,050.9	Cumulative Losses	1,773.2

Active [bbl]	Reserve [bbl]	Other [bbl]
685.1	1,125	0

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	10	8.6	RES3	297	8.6						
TRP2	10	8.6	RES4	5	8.6						
Pill	32	11.1	RES5	5	9.1						
Act	633	8.9									
PM	11	8.6									
SLO	740	8.6									
RES1	23	8.6									
RES2	44	8.6									

Treatment Recommendations & Remarks

- Neoflow 5 bph f/ BASEOIL Tanks
- Water 2 bph (f/ day tank)
- Barite used to weight up to 10 ppg. APCM
- Lime (Alkalinity) - 6 sx / Hour (75 sacks per tour)
- CaICl (salinity) - 4 sx / Hour (40 sacks per tour)
- Teromod (Rheology)- Keep 1 drum at a trickle at all times
- Terovis CF (Rheology) - 1 pail / 4 hours (3 pails per tour)
- Teromul HP (emulsifier) - Keep a small stream
- Terocoat (wetting agent)- Keep 1 drum at a trickle at all times
- Optitrol (HTHP) - 1 pail / 4 hour (3 pails per tour)

Operations Summary

Night: Cont. t/ TIH to 9285'. At this time drilling operations cont. and at tour change drilling ahead at 9,500'. (Average ROP ~29 fph) Day: Cont. t/ Drill ahead to 9,506', a drilling break was observed (160 fph) and a slow gain was noticed in the active system (~18-20 bbl). Once the gain was determined not to be from a surface source, the well was shut in, pressures were monitored (~458 psi shut in Cas. Press.), the active pit system was weighted up to 9.1 ppg APCM and well control ops. began while maintaining 9.1 ppg. On B/U the mud check showed a influx of water from the formation (~18-20 bbls) and the decision was made to weight up to 10 ppg while cont. t/ circ. through the rig choke.

Lithology

Mud Check 2 reflects sample taken b/f bottoms up and Mud check 3 reflects bottoms up. Teromul, Terocoat and barite was used while weighting up.

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 12

DATE 4/21/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	0		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	9,458		
Contractor	Precision	Country	United States	Depth MD [ft]	9,585		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	79	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Preparing to p/u new assembly	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	0	
Bit Model	Baker Vx507	
Jets	10 x 12	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]	70	
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	0
HWDP	5.0	3.0	0
XO Sub	6.65	2.625	0
Drill Collar	6.5	2.375	0
XO Sub	6.76	2.875	0
Drill Collar	8.0	2.875	0
Cougar Thrust	8.15	3.25	0
Filter Sub	8.1	2.875	0
stab	8.31	3.5	0
NMDC	7.96	3.25	0

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	9,585	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	2.5
Sliding	
Wait On Weather	
Rig Up/Service	3.5
Reaming	
Circulating	1.75
Tripping	4.25
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation — Min — STK

Surface To Bit; Bottom`s Up; Surface To Surface; Total Circulation; TD To BOP; BOP To Surface

Volumes [bbl]

Hole Fluid Volume	1,418
Active Volume	627
Reserve Volume	1,125
Other Volume	0
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	627
Volume Below Bit	1,418
Total system Volume	2,045
Previous Day Volume	3,132.1
Net Change	37.9
Total Fluid Volume Av	3,170

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	

Boost Pump [gpm]

Total STK 0

Total Flowrate [gpm]

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	15	133.5	
Shaker 2	70	70	70	70	15	133.5	
Shaker 3	70	70	70	70	15	133.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								15	
Centrifuge 2								15	

Latest Survey Depth MD [ft] 9,585

Latest Survey Depth TVD [ft] 9,458

Azimuth [°] 277.75

Hole Inclination [°] 2.8

Formation / Basin DJ Basin

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		Active System					
Time Sample Taken		04:00					
Depth Time Sample	(ft)	9,585					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	203					
Funnel Viscosity	(sec/qt)	41					
Sample Temperature	(°F)	112					
Fluid Weight	(ppg)	10					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	33					
300 RPM	(Fann °)	22					
200 RPM	(Fann °)	17					
100 RPM	(Fann °)	11					
6 RPM	(Fann °)	4					
3 RPM	(Fann °)	3					
Plastic Vis.	(cp)	11					
Yield Point	(lbf/100ft²)	11					
GEL 10 Sec	(lbf/100ft²)	4					
GEL 10 Min	(lbf/100ft²)	6					
GEL 30 Min	(lbf/100ft²)	8					
LSR YP	(lbf/100ft²)	2					
HPHT Filtrate	(mL/30min)	16.4					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
Cake HPHT	(1/32 in)	2					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	25					
Synthetic	(%)	62					
Solids	(%)	13					
Corrected Solids	(%)	11.3					
Avg. S.G. of Cor. Solids	(S.G)	3.47					
Electrical Stability	(V)	402					
POM (Vsa)	(mL)	3.1					
VSN	(0.282N)	4.2					
Excess Lime	(lb/bbl)	4.01					
Clom	(mg/L)	42,000					
CaClom	(mg/L)	65,940					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	208,710.5					
O / W Ratio		71.3 / 28.7	/	/	/	/	/
Brine Density	(ppg)	9.88					
LGS	(S.G)(%)(lb/bbl)	2.6 / 4.8 / 43.4	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 / 6.6 / 94.2	4.1	4.1	4.1		
$CaCl_2$ wt. %	(%)	20.9					
Water Activity		0.75					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Weighting Material	43.9	Evaporation	6

Daily Additions	43.9	Daily Losses	6
Interval Additions	3,282.8	Interval Losses	1,074.4
Cumulative Additions	5,094.8	Cumulative Losses	1,779.2

Active [bbl]			Reserve [bbl]			Other [bbl]		
627			1,125			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	14	8.6	RES3	297	8.6			
TRP2	14	8.6	RES4	5	8.6			
Pill	17	11.1	RES5	5	9.1			
Act	582	8.9						
PM	11	8.6						
SLO	740	8.6						
RES1	23	8.6						
RES2	44	8.6						

Treatment Recommendations & Remarks

- Neoflow 3 bph f/ BASEOIL Tanks
- Water 1 bph (f/ Day Tank)
- Barite used for maintaining MW at 10 or APCM
- Lime (Alkalinity) - 6 sx / Hour (75 sacks per tour)
- CaICl (salinity) - 4 sx / Hour (40 sacks per tour)
- Teromod (Rheology)- Keep 1 drum at a trickle at all times
- Terovis CF (Rheology) - 1 pail / 4 hours (3 pails per tour)
- Teromul HP (emulsifier) - Keep a small stream
- Terocoat (wetting agent)- Keep 1 drum at a trickle at all times
- Optitrol (HTHP) - 1 pail / 4 hour (3 pails per tour)

Operations Summary

Night: Continued to circulate 10 ppg around. Once the 10 ppg was observed coming out of the hole, the well was opened up and drilling operations began once again. The well was drilled to ~9585' and an issue was observed with the tools, the decision was made to pull out of the hole. The hole was circ./cond., the pipe was slugged, the BHA was pulled out of the hole to the surface (3 blades missing from the bit) and the MWD was downlinked. At tour change waiting on mill and junk-basket

Lithology

Protected Data

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DATE 4/21/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	9,584		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	9,458		
Contractor	Precision	Country	United States	Depth MD [ft]	9,585		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	79	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Preparing to p/u new assembly	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	9	
Bit Model	Mill bit	
Jets	11 x 12	[ppg]
TFA	1.215	[in²]
Jet-Vel	210	[ft/s]
Imp-Frc	864.462	[psi]
Press. Loss		[psi]
HHP	172	[hp]
H.S.I	1.5	[HSI]
Sys HPP	1,763	[hp]
Sys HPP %	9.7	[%]

Operating Data

ROP [ft/h]		27
WOB [Klbs]		70
TDS [rpm]		40
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		3,800
SBP [psi]		0
TRQ [lbf-ft]		11
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	8,425
HWDP	5.0	3.0	949
XO Sub	6.65	2.625	3
Drill Collar	6.5	2.375	92
XO Sub	6.76	2.875	2
Stabilizer	8.31	3.5	8
Drill Collar	8.0	2.875	90
Stabilizer	8.31	3.5	8
Bit Sub	8.05	2.75	3
junk basket	9.5	3.5	2

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	9,585	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	145.31	204.12
B.H.A	420.34	276.85
OH	0	0

Time

	Hr
Rotating	2.5
Sliding	
Wait On Weather	
Rig Up/Service	3.75
Reaming	
Circulating	1.75
Tripping	8.5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	7.5

Hydraulics

BH ECD	10.29	[ppg]
ECD @ Bit TVD	10.29	[ppg]
ECD @ Shoe		[ppg]
CCI	0	
Tau 0	2.1	[100ft²]

Volumes [bbl]

Hole Fluid Volume	1,338.5
Active Volume	655.9
Reserve Volume	1,125
Other Volume	0
Annulus Volume	1,178.9
Drillstring Fluid Volume	159.5
Total Circulating Volume	1,994.3
Volume Below Bit	0.1
Total system Volume	1,994.4
Previous Day Volume	3,132.1
Net Change	-12.7
Total Fluid Volume Av	3,119.5

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	101	101	101	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	265	265	265	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	303			
Total Flowrate [gpm]	795			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	15	133.5	
Shaker 2	70	70	70	70	15	133.5	
Shaker 3	70	70	70	70	15	133.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								15	
Centrifuge 2								15	

Circulation

	Min	STK
Surface To Bit	0.7	211.33
Bottom`s Up	8.96	2,715.5
Surface To Surface	9.66	926.83
Total Circulation	42.77	960.29
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 9,585

Latest Survey Depth TVD [ft]: 9,458

Azimuth [°]: 277.75

Hole Inclination [°]: 2.8

Formation / Basin: DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		Active System	Active System				
Time Sample Taken		04:00	15:00				
Depth Time Sample	(ft)	9,585	9,585				
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	203	203				
Funnel Viscosity	(sec/qt)	41	42				
Sample Temperature	(°F)	112	108				
Fluid Weight	(ppg)	10	10				
Rheology Temp	(°F)	150	150				
600 RPM	(Fann °)	33	32				
300 RPM	(Fann °)	22	22				
200 RPM	(Fann °)	17	17				
100 RPM	(Fann °)	11	11				
6 RPM	(Fann °)	4	4				
3 RPM	(Fann °)	3	3				
Plastic Vis.	(cp)	11	10				
Yield Point	(lbf/100ft²)	11	12				
GEL 10 Sec	(lbf/100ft²)	4	4				
GEL 10 Min	(lbf/100ft²)	6	6				
GEL 30 Min	(lbf/100ft²)	8	8				
LSR YP	(lbf/100ft²)	2	2				
HPHT Filtrate	(mL/30min)	16.4	16.6				
HPHT Temperature	(°F)	250	250				
HPHT Pressure	(psi)	500	500				
Cake HPHT	(1/32 in)	2	2				
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	25	25				
Synthetic	(%)	62	62				
Solids	(%)	13	13				
Corrected Solids	(%)	11.3	11.3				
Avg. S.G. of Cor. Solids	(S.G)	3.47	3.47				
Electrical Stability	(V)	402	381				
POM (Vsa)	(mL)	3.1	3.2				
VSN	(0.282N)	4.2	4.2				
Excess Lime	(lb/bbl)	4.01	4.14				
Clom	(mg/L)	42,000	42,000				
CaClom	(mg/L)	65,940	65,940				
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	208,710.5	208,710.5				
O / W Ratio		71.3 / 28.7	71.3 / 28.7	/	/	/	/
Brine Density	(ppg)	9.88	9.88				
LGS	(S.G)(%)(lb/bbl)	2.6 | 4.8 | 43.4	2.6 | 4.8 | 43.4	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 | 6.6 | 94.2	4.1 | 6.6 | 94.2	4.1	4.1		
$CaCl_2$ wt. %	(%)	20.9	20.9				
Water Activity		0.75	0.75				

Vol Additions [bbl]

	Daily
Water	20
Base Fluid / Lubricant	8
Chemicals	0.7
Weighting Material	28.1
Daily Additions	**56.8**
Interval Additions	**3,295.7**
Cumulative Additions	**5,107.8**

Vol Losses [bbl]

	Daily
Evaporation	24.5
Centrifuge	15
Coating	30
Daily Losses	**69.5**
Interval Losses	**1,137.9**
Cumulative Losses	**1,842.7**

Active [bbl]			Reserve [bbl]			Other [bbl]		
655.9			1,125			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	21	8.6	RES3	297	8.6			
TRP2	21	8.6	RES4	5	8.6			
Pill	73	11.1	RES5	5	9.1			
Act	541	8.9						
PM	11	8.6						
SLO	740	8.6						
RES1	23	8.6						
RES2	44	8.6						

Protected Data

Treatment Recommendations & Remarks

- Neoflow 3 bph f/ BASEOIL Tanks
- Water 1 bph (f/ Day Tank)
- Barite used for maintaining MW at 10 or APCM
- Lime (Alkalinity) - 6 sx / Hour (75 sacks per tour)
- CaCl (salinity) - 4 sx / Hour (40 sacks per tour)
- Teromod (Rheology)- Keep 1 drum at a trickle at all times
- Terovis CF (Rheology) - 1 pail / 4 hours (3 pails per tour)
- Teromul HP (emulsifier) - Keep a small stream
- Terocoat (wetting agent)- Keep 1 drum at a trickle at all times
- Optitrol (HTHP) - 1 pail / 4 hour (3 pails per tour)

Operations Summary

Night: Continued to circulate 10 ppg around. Once the 10 ppg was observed coming out of the hole, the well was opened up and drilling operations began once again. The well was drilled to ~9585' and an issue was observed with the tools, the decision was made to pull out of the hole. The hole was circ./cond., the pipe was slugged, the BHA was pulled out of the hole to the surface (3 blades missing from the bit) and the MWD was downlinked. At tour change waiting on mill and junk-basket

Day: Continued to wait on the junk basket. Once the basket was on location mill/junk basket assembly was RIH and began milling operation.

Lithology

Protected Data

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This document may contain business sensitive, trade secrets, proprietary, or otherwise confidential information that is exempt from public disclosure. Such information shall be used or disclosed only for evaluation purposes or in accordance with financial assistance between the submitter and the Government.

NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 13

DATE 4/22/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	9,585		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	9,458		
Contractor	Precision	Country	United States	Depth MD [ft]	9,585		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Milling junk/debris	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	9	
Bit Model	Mill bit	
Jets	11 x 12	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]	19	
TDS [rpm]	80	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	1,800	
SBP [psi]	0	
TRQ [lbf-ft]	7	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	8,426
HWDP	5.0	3.0	949
XO Sub	6.65	2.625	3
Drill Collar	6.5	2.375	92
XO Sub	6.76	2.875	2
Stabilizer	8.31	3.5	8
Drill Collar	8.0	2.875	90
Stabilizer	8.31	3.5	8
Bit Sub	8.05	2.75	3
junk basket	9.5	3.5	2

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	9,585	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	12

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,338.5
Active Volume	796.9
Reserve Volume	1,125
Other Volume	0
Annulus Volume	1,179
Drillstring Fluid Volume	159.5
Total Circulating Volume	2,135.4
Volume Below Bit	0
Total system Volume	2,135.4
Previous Day Volume	3,119.5
Net Change	141
Total Fluid Volume Av	3,260.5

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	76	77	76	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	199	202	199	
bbl / min	5	5	5	
Boost Pump [gpm]				
Total STK	229			
Total Flowrate [gpm]	601			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	12	145.5	
Shaker 2	70	70	70	70	12	145.5	
Shaker 3	70	70	70	70	12	145.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2								12	

Latest Survey Depth MD [ft]: 9,585

Latest Survey Depth TVD [ft]: 9,458

Azimuth [°]: 277.75

Hole Inclination [°]: 2.8

Formation / Basin: DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Active System**					
Time Sample Taken		04:00					
Depth Time Sample	(ft)	**9,585**					
Flow Line Temp	(°F)	145					
B.H.C. Temp	(°F)	203					
Funnel Viscosity	(sec/qt)	**45**					
Sample Temperature	(°F)	114					
Fluid Weight	(ppg)	**10**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	38					
300 RPM	(Fann °)	24					
200 RPM	(Fann °)	18					
100 RPM	(Fann °)	12					
6 RPM	(Fann °)	5					
3 RPM	(Fann °)	4					
Plastic Vis.	(cp)	**14**					
Yield Point	(lbf/100ft²)	**10**					
GEL 10 Sec	(lbf/100ft²)	5					
GEL 10 Min	(lbf/100ft²)	7					
GEL 30 Min	(lbf/100ft²)	8					
LSR YP	(lbf/100ft²)	3					
HPHT Filtrate	(mL/30min)	**15**					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
Cake HPHT	(1/32 in)	2					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	**26**					
Synthetic	(%)	60					
Solids	(%)	**14**					
Corrected Solids	(%)	12.7					
Avg. S.G. of Cor. Solids	(S.G)	3.25					
Electrical Stability	(V)	**318**					
POM (Vsa)	(mL)	2.7					
VSN	(0.282N)	3.3					
Excess Lime	(lb/bbl)	**3.5**					
Clom	(mg/L)	33,000					
CaClom	(mg/L)	51,810					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**166,158.9**					
O / W Ratio		**69.8 / 30.2**	/	/	/	/	/
Brine Density	(ppg)	9.53					
LGS	(S.G)(%)(lb/bbl)	2.6 | **7.2** | 65.8	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 | **5.5** | 78.6	4.1	4.1	4.1		
$CaCl_2$ wt. %	(%)	16.6					
Water Activity		0.85					

Vol Additions [bbl]

	Daily
SCE Recovered	37.8
Water	30
Base Fluid / Lubricant	28
Chemicals	17.1
Weighting Material	28

Vol Losses [bbl]

	Daily

Daily Additions	141	Daily Losses	
Interval Additions	3,436.7	Interval Losses	1,137.9
Cumulative Additions	5,248.8	Cumulative Losses	1,842.7

Active [bbl]	Reserve [bbl]	Other [bbl]
796.9	1,125	0

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	21	8.6	RES3	297	8.6						
TRP2	21	8.6	RES4	5	8.6						
Pill	40	11.1	RES5	5	9.1						
Act	715	8.9									
PM	11	8.6									
SLO	740	8.6									
RES1	23	8.6									
RES2	44	8.6									

Protected Data

Treatment Recommendations & Remarks

- Neoflow 3 bph f/ BASEOIL Tanks
- Barite used for maintaining MW at 10 or APCM
- Lime (Alkalinity) - 5 sx / Hour (50 sacks per tour)
- CaICl (salinity) - 4 sx / Hour (40 sacks per tour)
- Teromod (Rheology)- Keep 1 drum at a trickle at all times
- Terovis CF (Rheology) - 1 pail / 4 hours (3 pails per tour)
- Teromul HP (emulsifier) - Keep a small stream
- Terocoat (wetting agent)- Keep 1 drum at a trickle at all times
- Optitrol (HTHP) - 1 pail / 2 hour (6 pails per tour)

SLUG: Hi-Vis sweep

- 55 bbl mud; 15 bbl water; 1/3 drum of Teromod

Operations Summary

Night: Continued to milling junk/debri left in the hole from the previous bit.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 13

DATE 4/22/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	4,400		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	9,458		
Contractor	Precision	Country	United States	Depth MD [ft]	9,585		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	TIH	Rig Phone	903-714-3544

Bit Hydraulics			Operating Data			Drill String				Casing/ Liner /Open Hole							Ann intvl	AV [ft/min]	CV [ft/min]
Bit Size	12.25	[in]	ROP [ft/h]	0		Description	OD [in]	ID [in]	Length [ft]	Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%	DP		
Bit #	10		WOB [Klbs]	0													B.H.A		
Bit Model	Mill bit		TDS [rpm]	0		Drill Pipe	5.0	4.276	3,250	Surface	17.5	13.375	12.615	0	2,355		OH		
Jets	3 x 32	[ppg]	Rot.Wt. [lbs]			HWDP	5.0	3.0	949	OH	12.25			2,355	9,585				
TFA		[in²]	P/U [lbs]			Drill Collar	6.5	2.375	94										
Jet-Vel		[ft/s]	S/O [lbs]			Drill Collar	8.0	2.875	92										
Imp-Frc		[psi]	SPP [psi]	0		Stabilizer	8.31	3.5	8										
Press. Loss		[psi]	SBP [psi]	0		Bit Sub	8.05	2.75	3										
HHP		[hp]	TRQ [lbf-ft]	0		Junk Basket	9.5	3.5	2										
H.S.I		[HSI]				12.25 Mill	12.0	3.0	2										
Sys HPP		[hp]	KOP [ft]	0	0														
Sys HPP %		[%]	LP [ft]	0	0														

Time	Hr	Hydraulics	
Rotating		BH ECD	[ppg]
Sliding		ECD @ Bit TVD	[ppg]
Wait On Weather		ECD @ Shoe	[ppg]
Rig Up/Service		CCI	
Reaming		Tau 0	100ft²
Circulating			
Tripping	8	Circulation	Min / STK
Survey		Surface To Bit	
Logging		Bottom`s Up	
Run Casing		Surface To Surface	
Testing		Total Circulation	
Cementing (WOC)		TD To BOP	
Coring		BOP To Surface	
Displacement		Latest Survey Depth MD [ft]	
Fishing		9,585	
Milling	12	Latest Survey Depth TVD [ft]	
Other Activities	4	9,458	
		Azimuth [°]	
		277.75	
		Hole Inclination [°]	
		2.8	
		Formation / Basin	
		DJ Basin	

Volumes [bbl]	
Hole Fluid Volume	1,372.7
Active Volume	780.9
Reserve Volume	1,125
Other Volume	0
Annulus Volume	549.4
Drillstring Fluid Volume	67.4
Total Circulating Volume	1,397.8
Volume Below Bit	755.8
Total system Volume	2,153.6
Previous Day Volume	3,119.5
Net Change	159.2
Total Fluid Volume Av	3,278.7

Pumps				
In Use	1	2	3	4
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control									
	API Screens				Hr	Int	New screen		
Shaker 1	170	170	170	170	12	145.5			
Shaker 2	170	170	170	170	12	145.5			
Shaker 3	170	170	170	170	12	145.5			

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2								12	

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS		TEROS			
Salt Type		$CaCl_2$		$CaCl_2$			
Sample From		**Active System**		**Active System**			
Time Sample Taken		04:00		15:00			
Depth Time Sample	(ft)	**9,585**		**9,585**			
Flow Line Temp	(°F)	145					
B.H.C. Temp	(°F)	203					
Funnel Viscosity	(sec/qt)	**45**		**45**			
Sample Temperature	(°F)	114		101			
Fluid Weight	(ppg)	**10**		**10**			
Rheology Temp	(°F)	150		150			
600 RPM	(Fann °)	38		39			
300 RPM	(Fann °)	24		25			
200 RPM	(Fann °)	18		19			
100 RPM	(Fann °)	12		12			
6 RPM	(Fann °)	5		5			
3 RPM	(Fann °)	4		4			
Plastic Vis.	(cp)	**14**		**14**			
Yield Point	(lbf/100ft²)	**10**		**11**			
GEL 10 Sec	(lbf/100ft²)	5		6			
GEL 10 Min	(lbf/100ft²)	7		9			
GEL 30 Min	(lbf/100ft²)	8		11			
LSR YP	(lbf/100ft²)	3		3			
HPHT Filtrate	(mL/30min)	**15**		**16.4**			
HPHT Temperature	(°F)	250		250			
HPHT Pressure	(psi)	500		500			
Cake HPHT	(1/32 in)	2		2			
OIL S.G.	(S.G)	0.79		0.79			
Water	(%)	**26**		**26**			
Synthetic	(%)	60		60			
Solids	(%)	**14**		**14**			
Corrected Solids	(%)	12.7		12.6			
Avg. S.G. of Cor. Solids	(S.G)	3.25		3.24			
Electrical Stability	(V)	**318**		**340**			
POM (Vsa)	(mL)	2.7		3.1			
VSN	(0.282N)	3.3		3.6			
Excess Lime	(lb/bbl)	**3.5**		**4.01**			
Clom	(mg/L)	33,000		36,000			
CaClom	(mg/L)	51,810		56,520			
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**166,158.9**		**178,566.9**			
O / W Ratio		**69.8 / 30.2**	/	**69.8 / 30.2**	/	/	/
Brine Density	(ppg)	9.53		9.63			
LGS	(S.G)(%)(lb/bbl)	2.6 | **7.2** | 65.8		2.6 | **7.2** | 65.6			
HGS	(S.G)(%)(lb/bbl)	4.1 | **5.5** | 78.6		4.1 | **5.4** | 77.3			
$CaCl_2$ wt. %	(%)	16.6		17.9			
Water Activity		0.85		0.82			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
SCE Recovered	37		
Water	40		
Base Fluid / Lubricant	37.1		
Chemicals	17.1		
Weighting Material	28		
Daily Additions	159.2	Daily Losses	
Interval Additions	3,454.9	Interval Losses	1,137.9
Cumulative Additions	5,267	Cumulative Losses	1,842.7

Active [bbl]			Reserve [bbl]			Other [bbl]					
780.9			1,125			0					
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	29		RES3	297							
TRP2	29		RES4	5							
Pill	73		RES5	5							
Act	650										
PM	11										
SLO	740										
RES1	23										
RES2	44										

Treatment Recommendations & Remarks

- Neoflow 2 bph from BASEOIL Tanks.
- Barite used for maintaining MW at 10 ppg or APCO.
- Lime (Alkalinity) - 3 sx / Hour (30 sacks per tour)
- CaICl (Salinity) - 2 sx / Hour (20 sacks per tour)
- Teromod (Rheology)- Keep 1 drum at a trickle at all times.
- Terovis CF (Rheology) - 1 pail / 4 hours (3 pails per tour).
- Teromul HP (emulsifier) - Keep a small stream running.
- Terocoat (wetting agent)- Keep 1 drum at a trickle at all times.
- OptiTrol (HTHP) - 1 pail / 2 hour (6 pails per tour).

SLUG: Hi-Vis sweep

- 55 bbl mud; 15 bbl water; 1/3 drum of Teromod

Operations Summary

Night: Continued milling junk/debri left in the hole from the previous bit.
Day: Pump slug and POOH to surface. After examination of BHA, decision was made to continue milling. Pick up new mill and BHA. TIH at 4,400' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 14

DATE 4/23/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	3,000		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	9,458		
Contractor	Precision	Country	United States	Depth MD [ft]	9,588		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	3	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity		Rig Phone	903-714-3544

Bit Hydraulics

Bit Size		[in]
Bit #	10	
Bit Model	Mill bit	
Jets	3 x 32	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]			
WOB [Klbs]			
TDS [rpm]			
Rot.Wt. [lbs]			
P/U [lbs]			
S/O [lbs]			
SPP [psi]			
SBP [psi]			
TRQ [lbf-ft]			
KOP [ft]	0	0	
LP [ft]	0	0	

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	1,850
HWDP	5.0	3.0	949
Drill Collar	6.5	2.375	94
Drill Collar	8.0	2.875	92
Stabilizer	8.31	3.5	8
Bit Sub	8.05	2.75	3
Junk Basket	9.5	3.5	2
12.25 Mill	12.0	3.0	2

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	9,588	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time / Hr

Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation / Min / STK

Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,382.3
Active Volume	771.3
Reserve Volume	1,125
Other Volume	0
Annulus Volume	379.4
Drillstring Fluid Volume	42.6
Total Circulating Volume	1,193.3
Volume Below Bit	960.4
Total system Volume	2,153.6
Previous Day Volume	3,278.7
Net Change	0
Total Fluid Volume Av	3,279.3

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170		145.5	
Shaker 2	170	170	170	170		145.5	
Shaker 3	170	170	170	170		145.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									

Latest Survey Depth MD [ft]: 9,588

Latest Survey Depth TVD [ft]: 9,458

Azimuth [°]: 277.75

Hole Inclination [°]: 2.8

Formation / Basin: DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS					
Salt Type	$CaCl_2$					
Sample From	**Active System**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**9,588**					
Flow Line Temp (°F)	138					
B.H.C. Temp (°F)	203					
Funnel Viscosity (sec/qt)	**41**					
Sample Temperature (°F)	150					
Fluid Weight (ppg)	**10**					
Rheology Temp (°F)	150					
600 RPM (Fann °)	37					
300 RPM (Fann °)	23					
200 RPM (Fann °)	17					
100 RPM (Fann °)	11					
6 RPM (Fann °)	4					
3 RPM (Fann °)	3					
Plastic Vis. (cp)	**14**					
Yield Point (lbf/100ft²)	**9**					
GEL 10 Sec (lbf/100ft²)	5					
GEL 10 Min (lbf/100ft²)	8					
GEL 30 Min (lbf/100ft²)	10					
LSR YP (lbf/100ft²)	2					
HPHT Filtrate (mL/30min)	**16.4**					
HPHT Temperature (°F)	250					
HPHT Pressure (psi)	500					
Cake HPHT (1/32 in)	2					
OIL S.G. (S.G)	0.79					
Water (%)	**27**					
Synthetic (%)	59.5					
Solids (%)	**13.5**					
Corrected Solids (%)	12.1					
Avg. S.G. of Cor. Solids (S.G)	3.32					
Electrical Stability (V)	**348**					
POM (Vsa) (mL)	2.9					
VSN (0.282N)	3.6					
Excess Lime (lb/bbl)	**3.76**					
Clom (mg/L)	36,000					
CaClom (mg/L)	56,520					
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	**173,098.1**					
O / W Ratio	**68.8 / 31.2**	/	/	/	/	
Brine Density (ppg)	9.59					
LGS (S.G)(%)(lb/bbl)	2.6 | **6.3** | 56.9					
HGS (S.G)(%)(lb/bbl)	4.1 | **5.8** | 83.8					
$CaCl_2$ wt. % (%)	17.3					
Water Activity	0.83					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Daily Additions		Daily Losses	
Interval Additions	3,454.9	Interval Losses	1,137.9
Cumulative Additions	5,267	Cumulative Losses	1,842.7

Active [bbl] 771.3			Reserve [bbl] 1,125			Other [bbl] 0					
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	18		RES3	297							
TRP2	18		RES4	5							
Pill	19		RES5	5							
Act	717										
PM	11										
SLO	740										
RES1	23										
RES2	44										

Treatment Recommendations & Remarks

- Neoflow 2 bph from BASEOIL Tanks.
- Barite used for maintaining MW at 10 ppg or APCO.
- Lime (Alkalinity) - 3 sx / Hour (30 sacks per tour)
- CaICl (Salinity) - 2 sx / Hour (20 sacks per tour)
- Teromod (Rheology)- Keep 1 drum at a trickle at all times.
- Terovis CF (Rheology) - 1 pail / 4 hours (3 pails per tour).
- Teromul HP (emulsifier) - Keep a small stream running.
- Terocoat (wetting agent)- Keep 1 drum at a trickle at all times.
- OptiTrol (HTHP) - 1 pail / 2 hour (6 pails per tour).

SLUG: Hi-Vis sweep

- 55 bbl mud; 15 bbl water; 1/3 drum of Teromod

Operations Summary

TIH to bottom and pump high vis sweep around.
Continue to mill and attempt to remove all junk/debris left in hole.
Pump another high vis sweep around and circulate hole clean.
Pump slug and begin to TOOH. Current depth at report time 3,000'.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 14

DATE 4/23/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	9,657		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	9,458		
Contractor	Precision	Country	United States	Depth MD [ft]	9,657		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	72	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Drilling Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	11	
Bit Model	Ulterra	
Jets	10 x 11	[ppg]
TFA	0.928	[in²]
Jet-Vel	278.6	[ft/s]
Imp-Frc	1,167.544	[psi]
Press. Loss		[psi]
HHP	308	[hp]
H.S.I	2.6	[HSI]
Sys HPP	1,906	[hp]
Sys HPP %	16.2	[%]

Operating Data

ROP [ft/h]	38	
WOB [Klbs]	59	
TDS [rpm]	40	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	4,055	
SBP [psi]	0	
TRQ [lbf-ft]	13,000	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	8,395
HWDP	5.0	3.0	949
Drill Collar	6.5	2.375	94
Drill Collar	8.0	2.875	92
BHA	8.0	3.0	127

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	9,657	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	147.23	218
B.H.A	214.04	260.8
OH	229.47	270.3

Time	Hr
Rotating	2
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	12
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	6
Other Activities	4

Hydraulics

BH ECD	10.14	[ppg]
ECD @ Bit TVD	10.14	[ppg]
ECD @ Shoe	10.13	[ppg]
CCI	0.49	
Tau 0	3.2	[100ft²]

Volumes [bbl]

Hole Fluid Volume	1,343.9
Active Volume	814
Reserve Volume	1,125
Other Volume	0
Annulus Volume	1,184.1
Drillstring Fluid Volume	159.8
Total Circulating Volume	2,157.9
Volume Below Bit	0
Total system Volume	2,157.9
Previous Day Volume	3,278.7
Net Change	4.2
Total Fluid Volume Av	3,282.9

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	

Boost Pump [gpm]

Total STK 307

Total Flowrate [gpm] 806

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	18	163.5	
Shaker 2	170	170	170	170	18	163.5	
Shaker 3	170	170	170	170	18	163.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									

Surface To Bit	8.33 556.71
Bottom`s Up	61.72 948.52
Surface To Surface	70.05 505.22
Total Circulation	10.29 859.02
TD To BOP	
BOP To Surface	

Latest Survey Depth MD [ft] 9,657

Latest Survey Depth TVD [ft] 9,458

Azimuth [°] 277.75

Hole Inclination [°] 2.8

Formation / Basin DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS		TEROS			
Salt Type	$CaCl_2$		$CaCl_2$			
Sample From	**Active System**		**Active System**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**9,588**		**9,657**			
Flow Line Temp (°F)	138		114			
B.H.C. Temp (°F)	203		189			
Funnel Viscosity (sec/qt)	**41**		**45**			
Sample Temperature (°F)	150		109			
Fluid Weight (ppg)	**10**		**10.05**			
Rheology Temp (°F)	150		150			
600 RPM (Fann °)	37		42			
300 RPM (Fann °)	23		26			
200 RPM (Fann °)	17		19			
100 RPM (Fann °)	11		12			
6 RPM (Fann °)	4		5			
3 RPM (Fann °)	3		4			
Plastic Vis. (cp)	**14**		**16**			
Yield Point (lbf/100ft²)	**9**		**10**			
GEL 10 Sec (lbf/100ft²)	5		6			
GEL 10 Min (lbf/100ft²)	8		9			
GEL 30 Min (lbf/100ft²)	10		11			
LSR YP (lbf/100ft²)	2		3			
HPHT Filtrate (mL/30min)	**16.4**		**16.8**			
HPHT Temperature (°F)	250		250			
HPHT Pressure (psi)	500		500			
Cake HPHT (1/32 in)	2		3			
OIL S.G. (S.G)	0.79		0.79			
Water (%)	**27**		**27**			
Synthetic (%)	59.5		59			
Solids (%)	**13.5**		**14**			
Corrected Solids (%)	12.1		12.6			
Avg. S.G. of Cor. Solids (S.G)	3.32		3.27			
Electrical Stability (V)	**348**		**322**			
POM (Vsa) (mL)	2.9		2.7			
VSN (0.282N)	3.6		3.5			
Excess Lime (lb/bbl)	**3.76**		**3.5**			
Clom (mg/L)	36,000		35,000			
CaClom (mg/L)	56,520		54,950			
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	**173,098**		**169,103**			
O / W Ratio	**68.8 / 31.2**	/	**68.6 / 31.4**	/	/	/
Brine Density (ppg)	9.59		9.56			
LGS (S.G)(%)(lb/bbl)	2.6 **6.3** 56.9		2.6 **7** 63.4			
HGS (S.G)(%)(lb/bbl)	4.1 **5.8** 83.8		4.1 **5.7** 81.4			
$CaCl_2$ wt. % (%)	17.3		16.9			
Water Activity	0.83		0.84			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	23.8	Tripping	30
Chemicals	11.8	Centrifuge	12
Weighting Material	27.9	Coating	17.3

Daily Additions	63.5	Daily Losses	59.3
Interval Additions	3,518.5	Interval Losses	1,197.2
Cumulative Additions	5,330.5	Cumulative Losses	1,902

Active [bbl]				Reserve [bbl]				Other [bbl]			
814				1,125				0			
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	21		RES3	297							
TRP2	21		RES4	5							
Pill	62		RES5	5							
Act	710										
PM	11										
SLO	740										
RES1	23										
RES2	44										

Treatment Recommendations & Remarks

- Maintain mud weight at 10.0 ppg APCO.
- Run NeoFlow at 3 bph from BASEOIL tanks.
- Lime (Alkalinity) - 5 sx / Hour (50 sacks per tour)
- CaICl (Salinity) - 3 sx / Hour (30 sacks per tour)
- Teromod (Rheology)- Keep 1 drum at a trickle at all times.
- Terovis CF (Rheology) - 1 pail / 4 hours (3 pails per tour).
- Teromul HP (emulsifier) - Keep a small stream running.
- Terocoat (wetting agent)- Keep 1 drum at a trickle at all times.
- OptiTrol (HTHP) - 1 pail / 2 hour (6 pails per tour).

SLUG: Hi-Vis sweep

- 55 bbl mud; 1/3 drum of Teromod

Operations Summary

TIH to bottom and pump high vis sweep around.
Continue to mill and attempt to remove all junk/debris left in hole.
Pump another high vis sweep around and circulate hole clean.
Pump slug and TOOH to surface.
Lay down mill and junk basket. Pick up new BHA.
TIH to bottom with no problems.
Drilling ahead at 9,657' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 15

DATE 4/24/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	9,995		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	9,458		
Contractor	Precision	Country	United States	Depth MD [ft]	9,995		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	338	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity		Rig Phone	903-714-3544

Bit Hydraulics

Bit Size		[in]
Bit #	11	
Bit Model	Ulterra	
Jets	10 x 11	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]			
WOB [Klbs]			
TDS [rpm]			
Rot.Wt. [lbs]			
P/U [lbs]			
S/O [lbs]			
SPP [psi]			
SBP [psi]			
TRQ [lbf-ft]			
KOP [ft]	0	0	
LP [ft]	0	0	

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	8,733
HWDP	5.0	3.0	949
Drill Collar	6.5	2.375	94
Drill Collar	8.0	2.875	92
BHA	8.0	3.0	127

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	9,995	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time / Hr

Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation / Min / STK

Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,390.9
Active Volume	721.9
Reserve Volume	1,125
Other Volume	0
Annulus Volume	1,225.2
Drillstring Fluid Volume	165.8
Total Circulating Volume	2,112.9
Volume Below Bit	0
Total system Volume	2,112.9
Previous Day Volume	3,282.9
Net Change	-45
Total Fluid Volume Av	3,237.9

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	

Boost Pump [gpm]

Total STK 307

Total Flowrate [gpm] 806

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170		163.5	
Shaker 2	170	170	170	170		163.5	
Shaker 3	170	170	170	170		163.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									

Latest Survey Depth MD [ft] 9,995

Latest Survey Depth TVD [ft] 9,458

Azimuth [°] 277.75

Hole Inclination [°] 2.8

Formation / Basin DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS					
Salt Type	$CaCl_2$					
Sample From	Active System					
Time Sample Taken	05:00					
Depth Time Sample (ft)	9,995					
Fluid Weight (ppg)	10					
Funnel Viscosity (sec/qt)	45					
Flow Line Temp (°F)	158					
B.H.C. Temp (°F)	217					
Sample Temperature (°F)	152					
Rheology Temp (°F)	150					
600 RPM (Fann °)	42					
300 RPM (Fann °)	26					
200 RPM (Fann °)	20					
100 RPM (Fann °)	13					
6 RPM (Fann °)	5					
3 RPM (Fann °)	4					
Plastic Vis. (cp)	16					
Yield Point (lbf/100ft²)	10					
GEL 10 Sec (lbf/100ft²)	6					
GEL 10 Min (lbf/100ft²)	10					
GEL 30 Min (lbf/100ft²)	12					
LSR YP (lbf/100ft²)	3					
HPHT Filtrate (mL/30min)	15.8					
HPHT Temperature (°F)	250					
HPHT Pressure (psi)	500					
Cake HPHT (1/32 in)	3					
OIL S.G. (S.G)	0.79					
Water (%)	26					
Synthetic (%)	60					
Solids (%)	14					
Corrected Solids (%)	12.5					
Avg. S.G. of Cor. Solids (S.G)	3.24					
Electrical Stability (V)	326					
POM (Vsa) (mL)	2.9					
VSN (0.282N)	3.8					
Excess Lime (lb/bbl)	3.76					
Clom (mg/L)	38,000					
CaClom (mg/L)	59,660					
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	186,636					
O / W Ratio	69.8 / 30.2	/	/	/	/	/
Brine Density (ppg)	9.7					
LGS (S.G)(%)(lb/bbl)	2.6 / 7.2 / 65.4					
HGS (S.G)(%)(lb/bbl)	4.1 / 5.3 / 76.4					
$CaCl_2$ wt. %	18.7					
Water Activity	0.8					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	35.8	Evaporation	27
Chemicals	16.1	Centrifuge	10.8
Weighting Material	27.9	Coating	87

Daily Additions	79.8	Daily Losses	124.8
Interval Additions	3,598.3	Interval Losses	1,322
Cumulative Additions	5,410.3	Cumulative Losses	2,026.8

Active [bbl]			Reserve [bbl]			Other [bbl]		
721.9			1,125			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	21		RES3	297				
TRP2	21		RES4	5				
Pill	48		RES5	5				
Act	632							
PM	11							
SLO	740							
RES1	23							
RES2	44							

Treatment Recommendations & Remarks

TOURLY TREATMENT
- Maintain mud weight at 10.0 ppg APCO
- Run NeoFlow at 3 bbls/hour from BASEOIL Tanks
- Lime (Alkalinity) - 5 sacks/hour (50 SACKS TOTAL)
- CaICl (Salinity) - 3 sacks/hour (30 SACKS TOTAL)
- TeroMod (Rheology)- 1 drum over 4 hours (1 DRUM TOTAL)
- TeroVis CF (Rheology) - 1 pail every 6 hours (2 BUCKETS TOTAL)
- TeroMul HP (Emulsifier) - Run a small stream (1/2 TOTE TOTAL)
- TeroCoat (Wetting Agent)- 1 drum over 4 hours (1 DRUM TOTAL)
- OptiTrol (HTHP) - 1 pail/6 hourS (2 BUCKETS TOTAL)

SLUG TANK - HIGH VIS SWEEP - IF REQUESTED
- 75 bbls mud & 1/3 drum TeroMod

Operations Summary

Continue to drill ahead at 9,995' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 15

DATE 4/24/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	10,307		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	10,176		
Contractor	Precision	Country	United States	Depth MD [ft]	10,307		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	650	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Drilling Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	11	
Bit Model	Ulterra	
Jets	10 x 11	[ppg]
TFA	0.928	[in²]
Jet-Vel	278.6	[ft/s]
Imp-Frc	1,161.736	[psi]
Press. Loss		[psi]
HHP	306	[hp]
H.S.I	2.6	[HSI]
Sys HPP	1,802	[hp]
Sys HPP %	17	[%]

Operating Data

ROP [ft/h]		33
WOB [Klbs]		60
TDS [rpm]		38
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		3,833
SBP [psi]		0
TRQ [lbf-ft]		12,400
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	9,045
HWDP	5.0	3.0	949
Drill Collar	6.5	2.375	94
Drill Collar	8.0	2.875	92
BHA	8.0	3.0	127

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	10,307	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	147.23	227.67
B.H.A	214.04	270.29
OH	229.47	279.73

Time

	Hr
Rotating	23
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	1

Hydraulics

BH ECD	10.09	[ppg]
ECD @ Bit TVD	10.09	[ppg]
ECD @ Shoe	10.08	[ppg]
CCI	0.49	
Tau 0	3.2	[100ft²]

Volumes [bbl]

Hole Fluid Volume	1,434.4
Active Volume	642
Reserve Volume	1,125
Other Volume	0
Annulus Volume	1,263.1
Drillstring Fluid Volume	171.3
Total Circulating Volume	2,076.4
Volume Below Bit	0
Total system Volume	2,076.4
Previous Day Volume	3,282.9
Net Change	-81.5
Total Fluid Volume Av	3,201.4

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]	806			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	24	187.5	
Shaker 2	170	170	170	170	24	187.5	
Shaker 3	170	170	170	170	24	187.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								24	
Centrifuge 2								24	

Circulation

	Min	STK
Surface To Bit	8.93	741.45
Bottom`s Up	65.84	212.19
Surface To Surface	74.77	953.64
Total Circulation	112.4	507.33
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 10,307

Latest Survey Depth TVD [ft]: 10,176

Azimuth [°]: 271.19

Hole Inclination [°]: 2.65

Formation / Basin: DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS		TEROS			
Salt Type	$CaCl_2$		$CaCl_2$			
Sample From	**Active System**		**Active System**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**9,995**		**10,307**			
Fluid Weight (ppg)	**10**		**10**			
Funnel Viscosity (sec/qt)	**45**		**41**			
Flow Line Temp (°F)	158		176			
B.H.C. Temp (°F)	217		228			
Sample Temperature (°F)	152		158			
Rheology Temp (°F)	150		150			
600 RPM (Fann °)	42		41			
300 RPM (Fann °)	26		26			
200 RPM (Fann °)	20		20			
100 RPM (Fann °)	13		13			
6 RPM (Fann °)	5		5			
3 RPM (Fann °)	4		4			
Plastic Vis. (cp)	**16**		**15**			
Yield Point (lbf/100ft²)	**10**		**11**			
GEL 10 Sec (lbf/100ft²)	6		6			
GEL 10 Min (lbf/100ft²)	10		9			
GEL 30 Min (lbf/100ft²)	12		10			
LSR YP (lbf/100ft²)	3		3			
HPHT Filtrate (mL/30min)	**18.6**		**20.2**			
HPHT Temperature (°F)	250		250			
HPHT Pressure (psi)	500		500			
Cake HPHT (1/32 in)	3		3			
OIL S.G. (S.G)	0.79		0.79			
Water (%)	**26**		**25**			
Synthetic (%)	60		61			
Solids (%)	**14**		**14**			
Corrected Solids (%)	12.5		12.4			
Avg. S.G. of Cor. Solids (S.G)	3.24		3.25			
Electrical Stability (V)	**326**		**382**			
POM (Vsa) (mL)	2.9		3.1			
VSN (0.282N)	3.8		4.1			
Excess Lime (lb/bbl)	**3.76**		**4.01**			
Clom (mg/L)	38,000		41,000			
CaClom (mg/L)	59,660		64,370			
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	**186,636**		**204,759**			
O / W Ratio	**69.8 / 30.2**	/	**70.9 / 29.1**	/	/	/
Brine Density (ppg)	9.7		9.85			
LGS (S.G)(%)(lb/bbl)	2.6 **7.2** 65.4		2.6 **7** 63.6			
HGS (S.G)(%)(lb/bbl)	4.1 **5.3** 76.4		4.1 **5.4** 77.2			
$CaCl_2$ wt. % (%)	18.7		20.5			
Water Activity	0.8		0.76			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	59.6	Evaporation	48
Chemicals	28.8	Centrifuge	47.6
Weighting Material	48.8	Coating	123.1
Daily Additions	137.2	Daily Losses	218.7
Interval Additions	3,655.7	Interval Losses	1,415.9
Cumulative Additions	5,467.7	Cumulative Losses	2,120.7

Active [bbl]				Reserve [bbl]				Other [bbl]				
642				1,125				0				
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	
TRP1	21		RES3	297								
TRP2	21		RES4	5								
Pill	38		RES5	5								
Act	562											
PM	11											
SLO	740											
RES1	23											
RES2	44											

Treatment Recommendations & Remarks

TOURLY TREATMENT
- Maintain mud weight at 10.0 ppg APCO
- Run NeoFlow at 4.3 bbls/hour from BASEOIL Tanks
- Lime (Alkalinity) - 5 sacks/hour (50 SACKS TOTAL)
- CaICl (Salinity) - 3 sacks/hour (30 SACKS TOTAL)
- TeroMod (Rheology)- 1 drum over 4 hours (1 DRUM TOTAL)
- TeroVis CF (Rheology) - 1 pail every 6 hours (2 BUCKETS TOTAL)
- TeroMul HP (Emulsifier) - Run a small stream (1/2 TOTE TOTAL)
- TeroCoat (Wetting Agent)- 1 drum over 4 hours (1 DRUM TOTAL)
- OptiTrol (HTHP) - 1 pail/hour (10 BUCKETS TOTAL)

SLUG TANK - HIGH VIS SWEEP - IF REQUESTED
- 75 bbls mud & 1/3 drum TeroMod

Operations Summary

Continue to drill ahead at 10,307' at report time.
Run centrifuge continuously to maintain LGS%.
Check shaker screens every connection and replace with 170's as needed.
Maintain mud weight at 10.0 ppg APCO.
Monitor for seepage and prepare to pump LCM sweeps if needed.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 16

DATE 4/25/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	0		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	10,176		
Contractor	Precision	Country	United States	Depth MD [ft]	10,398		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	91	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity		Rig Phone	903-714-3544

Bit Hydraulics

Bit Size		[in]
Bit #	11	
Bit Model	Ulterra	
Jets	10 x 11	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]			
WOB [Klbs]			
TDS [rpm]			
Rot.Wt. [lbs]			
P/U [lbs]			
S/O [lbs]			
SPP [psi]			
SBP [psi]			
TRQ [lbf-ft]			
KOP [ft]	0	0	
LP [ft]	0	0	

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	0
HWDP	5.0	3.0	0
Drill Collar	6.5	2.375	0
Drill Collar	8.0	2.875	0
BHA	8.0	3.0	0

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	10,398	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time / Hr

Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation / Min / STK

Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,536.5
Active Volume	672.9
Reserve Volume	985
Other Volume	0
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	672.9
Volume Below Bit	1,536.5
Total system Volume	2,209.5
Previous Day Volume	3,201.4
Net Change	-6.9
Total Fluid Volume Av	3,194.5

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]	806			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170		187.5	
Shaker 2	170	170	170	170		187.5	
Shaker 3	170	170	170	170		187.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									

Latest Survey Depth MD [ft]: 10,398

Latest Survey Depth TVD [ft]: 10,176

Azimuth [°]: 271.19

Hole Inclination [°]: 2.65

Formation / Basin: DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS					
Salt Type	$CaCl_2$					
Sample From	Active System					
Time Sample Taken	05:00					
Depth Time Sample (ft)	10,398					
Fluid Weight (ppg)	10					
Funnel Viscosity (sec/qt)	43					
Flow Line Temp (°F)						
B.H.C. Temp (°F)						
Sample Temperature (°F)	124					
Rheology Temp (°F)	150					
600 RPM (Fann °)	41					
300 RPM (Fann °)	26					
200 RPM (Fann °)	19					
100 RPM (Fann °)	13					
6 RPM (Fann °)	5					
3 RPM (Fann °)	4					
Plastic Vis. (cp)	15					
Yield Point (lbf/100ft²)	11					
GEL 10 Sec (lbf/100ft²)	5					
GEL 10 Min (lbf/100ft²)	9					
GEL 30 Min (lbf/100ft²)	10					
LSR YP (lbf/100ft²)	3					
HPHT Filtrate (mL/30min)	20.4					
HPHT Temperature (°F)	250					
HPHT Pressure (psi)	500					
Cake HPHT (1/32 in)	3					
OIL S.G. (S.G)	0.79					
Water (%)	25					
Synthetic (%)	61					
Solids (%)	14					
Corrected Solids (%)	12.3					
Avg. S.G. of Cor. Solids (S.G)	3.25					
Electrical Stability (V)	394					
POM (Vsa) (mL)	3					
VSN (0.282N)	4.3					
Excess Lime (lb/bbl)	3.89					
Clom (mg/L)	43,000					
CaClom (mg/L)	67,510					
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	212,623					
O / W Ratio	70.9 / 29.1	/	/	/	/	/
Brine Density (ppg)	9.91					
LGS (S.G)(%)(lb/bbl)	2.6 / 7 / 63.3					
HGS (S.G)(%)(lb/bbl)	4.1 / 5.3 / 76.4					
$CaCl_2$ wt. % (%)	21.3					
Water Activity	0.74					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
		Tripping	6.9

Daily Additions		Daily Losses	6.9
Interval Additions	3,655.7	Interval Losses	1,422.8
Cumulative Additions	5,467.7	Cumulative Losses	2,127.6

Active [bbl]			Reserve [bbl]			Other [bbl]		
672.9			985			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	14		RES3	157				
TRP2	14		RES4	5				
Pill	7		RES5	5				
Act	638							
PM	11							
SLO	740							
RES1	23							
RES2	44							

Treatment Recommendations & Remarks

TOURLY TREATMENT
- Maintain mud weight at 10.0 ppg APCO
- Run NeoFlow at 4.3 bbls/hour from BASEOIL Tanks
- Lime (Alkalinity) - 5 sacks/hour (50 SACKS TOTAL)
- CaICl (Salinity) - 3 sacks/hour (30 SACKS TOTAL)
- TeroMod (Rheology)- 1 drum over 4 hours (1 DRUM TOTAL)
- TeroVis CF (Rheology) - 1 pail every 6 hours (2 BUCKETS TOTAL)
- TeroMul HP (Emulsifier) - Run a small stream (1/2 TOTE TOTAL)
- TeroCoat (Wetting Agent)- 1 drum over 4 hours (1 DRUM TOTAL)
- OptiTrol (HTHP) - 1 pail/hour (10 BUCKETS TOTAL)

Operations Summary

Drill ahead to 10,398'.
Decision was made to TOOH due to quick decrease in ROP.
Circulate hole clean and build slug.
Pump slug and TOOH to surface.
Bit was wore out and under gauge.
Lay down old BHA.
Prepare to pick up new BHA at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 16

DATE 4/25/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	10,497		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	10,347		
Contractor	Precision	Country	United States	Depth MD [ft]	10,497		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	190	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Drilling Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	12	
Bit Model	Ulterra	
Jets	6 x 14, 1 x 13	[ppg]
TFA	1.032	[in²]
Jet-Vel	250.6	[ft/s]
Imp-Frc	1,045.13	[psi]
Press. Loss		[psi]
HHP	248	[hp]
H.S.I	2.1	[HSI]
Sys HPP	2,292	[hp]
Sys HPP %	10.8	[%]

Operating Data

ROP [ft/h]	50	
WOB [Klbs]	52	
TDS [rpm]	40	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	4,875	
SBP [psi]	0	
TRQ [lbf-ft]	16,200	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	9,057
HWDP	5.0	3.0	949
Drill Collar	6.5	2.375	278
Drill Collar	8.0	2.875	92
BHA	8.0	3.25	121

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	10,497	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	147.23	227.67
B.H.A	214.04	270.29
OH	229.47	279.73

Time	Hr
Rotating	4
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	16
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	4

Hydraulics

BH ECD	10.09	[ppg]
ECD @ Bit TVD	10.09	[ppg]
ECD @ Shoe	10.08	[ppg]
CCI	0.49	
Tau 0	3.2	[100ft²]

Circulation	Min	STK
Surface To Bit	9	2,763.1
Bottom`s Up	66.89	535.87
Surface To Surface	75.89	298.96
Total Circulation	13.63	884.65
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 10,497

Latest Survey Depth TVD [ft]: 10,347

Azimuth [°]: 275.15

Hole Inclination [°]: 2.34

Formation / Basin: DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,456
Active Volume	724
Reserve Volume	1,017
Other Volume	0
Annulus Volume	1,283.3
Drillstring Fluid Volume	172.7
Total Circulating Volume	2,180
Volume Below Bit	0
Total system Volume	2,180
Previous Day Volume	3,201.4
Net Change	-4.4
Total Fluid Volume Av	3,197

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	102	103	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	268	270	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	307			
Total Flowrate [gpm]	806			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	12	199.5	
Shaker 2	170	170	170	170	12	199.5	
Shaker 3	170	170	170	170	12	199.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								6	
Centrifuge 2								6	

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS		TEROS			
Salt Type	$CaCl_2$		$CaCl_2$			
Sample From	**Active System**		**Active System**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**10,398**		**10,497**			
Fluid Weight (ppg)	**10**		**10**			
Funnel Viscosity (sec/qt)	**43**		**45**			
Flow Line Temp (°F)			134			
B.H.C. Temp (°F)			238			
Sample Temperature (°F)	124		121			
Rheology Temp (°F)	150		150			
600 RPM (Fann °)	41		42			
300 RPM (Fann °)	26		26			
200 RPM (Fann °)	19		20			
100 RPM (Fann °)	13		13			
6 RPM (Fann °)	5		5			
3 RPM (Fann °)	4		4			
Plastic Vis. (cp)	**15**		**16**			
Yield Point (lbf/100ft²)	**11**		**10**			
GEL 10 Sec (lbf/100ft²)	5		5			
GEL 10 Min (lbf/100ft²)	9		9			
GEL 30 Min (lbf/100ft²)	10		10			
LSR YP (lbf/100ft²)	3		3			
HPHT Filtrate (mL/30min)	**20.4**		**20.2**			
HPHT Temperature (°F)	250		250			
HPHT Pressure (psi)	500		500			
Cake HPHT (1/32 in)	3		3			
OIL S.G. (S.G)	0.79		0.79			
Water (%)	**25**		**25**			
Synthetic (%)	61		61			
Solids (%)	**14**		**14**			
Corrected Solids (%)	12.3		12.2			
Avg. S.G. of Cor. Solids (S.G)	3.25		3.25			
Electrical Stability (V)	**394**		**368**			
POM (Vsa) (mL)	3		2.9			
VSN (0.282N)	4.3		4.5			
Excess Lime (lb/bbl)	**3.89**		**3.76**			
Clom (mg/L)	43,000		45,000			
CaClom (mg/L)	67,510		70,650			
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	**212,623**		**220,334**			
O / W Ratio	**70.9 / 29.1**	/	**70.9 / 29.1**	/	/	/
Brine Density (ppg)	9.91		9.98			
LGS (S.G)(%)(lb/bbl)	2.6 / **7** / 63.3		2.6 / **6.9** / 63			
HGS (S.G)(%)(lb/bbl)	4.1 / **5.3** / 76.4		4.1 / **5.3** / 75.6			
$CaCl_2$ wt. % (%)	21.3		22			
Water Activity	0.74		0.72			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	16.7	Tripping	11.9
Chemicals	11.4	Evaporation	6
Weighting Material	13.9	Centrifuge	6
		Coating	22.6
Daily Additions	**42.1**	**Daily Losses**	**46.5**
Interval Additions	**3,697.7**	**Interval Losses**	**1,462.4**
Cumulative Additions	**5,509.8**	**Cumulative Losses**	**2,167.2**

Active [bbl]				Reserve [bbl]				Other [bbl]				
724				1,017				0				
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	
TRP1	19		RES3	189								
TRP2	19		RES4	5								
Pill	29		RES5	5								
Act	657											
PM	11											
SLO	740											
RES1	23											
RES2	44											

Treatment Recommendations & Remarks

TOURLY TREATMENT
- Maintain mud weight at 10.0 ppg APCO
- Run NeoFlow at 4.3 bbls/hour from BASEOIL Tanks
- Lime (Alkalinity) - 5 sacks/hour (50 SACKS TOTAL)
- CaICl (Salinity) - 3 sacks/hour (30 SACKS TOTAL)
- TeroMod (Rheology)- 1 drum over 4 hours (1 DRUM TOTAL)
- TeroVis CF (Rheology) - 1 pail every 6 hours (2 BUCKETS TOTAL)
- TeroMul HP (Emulsifier) - Run a small stream (1/2 TOTE TOTAL)
- TeroCoat (Wetting Agent)- 1 drum over 4 hours (1 DRUM TOTAL)
- OptiTrol (HTHP) - 1 pail/hour (10 BUCKETS TOTAL)

Operations Summary

Drill ahead to 10,398'.
Decision was made to TOOH due to quick decrease in ROP.
Circulate hole clean and build slug.
Pump slug and TOOH to surface.
Bit was wore out and under gauge.
Lay down old BHA.
Pick up new BHA and TIH to bottom.
Drilling ahead at 10,497' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 17

DATE 4/26/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	3,500		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	10,347		
Contractor	Precision	Country	United States	Depth MD [ft]	10,906		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	409	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity		Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	12	
Bit Model	Ulterra	
Jets	6 x 14, 1 x 13	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	2,060
HWDP	5.0	3.0	949
Drill Collar	6.5	2.375	278
Drill Collar	8.0	2.875	92
BHA	8.0	3.25	121

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	10,906	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time / Hr

Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	[ppg]
ECD @ Bit TVD	[ppg]
ECD @ Shoe	[ppg]
CCI	
Tau 0	[100ft²]

Circulation / Min / STK

Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,561.2
Active Volume	693
Reserve Volume	1,017
Other Volume	0
Annulus Volume	433.2
Drillstring Fluid Volume	48.4
Total Circulating Volume	1,174.6
Volume Below Bit	1,079.6
Total system Volume	2,254.2
Previous Day Volume	3,197
Net Change	74.3
Total Fluid Volume Av	3,271.2

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	

Boost Pump [gpm]

Total STK 0

Total Flowrate [gpm] 0

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170		199.5	
Shaker 2	170	170	170	170		199.5	
Shaker 3	170	170	170	170		199.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									

Latest Survey Depth MD [ft] 10,906

Latest Survey Depth TVD [ft] 10,347

Azimuth [°] 275.15

Hole Inclination [°] 2.34

Formation / Basin DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS					
Salt Type	$CaCl_2$					
Sample From	**Active System**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**10,906**					
Fluid Weight (ppg)	**10.1**					
Funnel Viscosity (sec/qt)	**45**					
Flow Line Temp (°F)	163					
B.H.C. Temp (°F)	242					
Sample Temperature (°F)	142					
Rheology Temp (°F)	150					
600 RPM (Fann °)	44					
300 RPM (Fann °)	27					
200 RPM (Fann °)	21					
100 RPM (Fann °)	14					
6 RPM (Fann °)	5					
3 RPM (Fann °)	4					
Plastic Vis. (cp)	**17**					
Yield Point (lbf/100ft²)	**10**					
GEL 10 Sec (lbf/100ft²)	5					
GEL 10 Min (lbf/100ft²)	10					
GEL 30 Min (lbf/100ft²)	11					
LSR YP (lbf/100ft²)	3					
HPHT Filtrate (mL/30min)	**22.6**					
HPHT Temperature (°F)	250					
HPHT Pressure (psi)	500					
Cake HPHT (1/32 in)	3					
OIL S.G. (S.G)	0.79					
Water (%)	**25**					
Synthetic (%)	61					
Solids (%)	**14**					
Corrected Solids (%)	12.3					
Avg. S.G. of Cor. Solids (S.G)	3.35					
Electrical Stability (V)	**356**					
POM (Vsa) (mL)	3					
VSN (0.282N)	4.3					
Excess Lime (lb/bbl)	**3.89**					
Clom (mg/L)	43,000					
CaClom (mg/L)	67,510					
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	**212,623**					
O / W Ratio	**70.9 / 29.1**	/	/	/		
Brine Density (ppg)	9.91					
LGS (S.G)(%)(lb/bbl)	2.6 | **6.2** | 56					
HGS (S.G)(%)(lb/bbl)	4.1 | **6.1** | 87.9					
$CaCl_2$ wt. % (%)	21.3					
Water Activity	0.74					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	15	Coating	4.4
Base Fluid / Lubricant	35.8		
Weighting Material	27.9		
Daily Additions	**78.7**	**Daily Losses**	**4.4**
Interval Additions	**3,776.4**	**Interval Losses**	**1,466.8**
Cumulative Additions	**5,588.4**	**Cumulative Losses**	**2,171.6**

Active [bbl]			Reserve [bbl]			Other [bbl]		
693			1,017			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	28		RES3	189				
TRP2	28		RES4	5				
Pill	17		RES5	5				
Act	620							
PM	11							
SLO	740							
RES1	23							
RES2	44							

Treatment Recommendations & Remarks

TOURLY TREATMENT
- Maintain mud weight at 10.1 ppg APCO
- Run NeoFlow at 4.3 bbls/hour from BASEOIL Tanks
- Lime (Alkalinity) - 5 sacks/hour (50 SACKS TOTAL)
- CaICl (Salinity) - 3 sacks/hour (30 SACKS TOTAL)
- TeroMod (Rheology)- 1 drum over 24 hours (1/2 DRUM TOTAL PER TOUR)
- TeroVis CF (Rheology) - 1 pail every 6 hours (2 BUCKETS TOTAL)
- TeroMul HP (Emulsifier) - Run a small stream (1 TOTE TOTAL)
- TeroCoat (Wetting Agent)- 1 drum over 4 hours (1 DRUM TOTAL)
- OptiTrol (HTHP) - 1 pail/ 3 hour (4 BUCKETS TOTAL)

Operations Summary

Drill ahead to 10,906'.
Decision was made to TOOH due to bit failure.
Interval TD has not been confirmed.
Plan to change BHA, TIH, and continue to drill ahead until returns are 100% granite and interval TD is confirmed.
TOOH at 3,500' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 17

DATE 4/26/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	7,000		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	10,904		
Contractor	Precision	Country	United States	Depth MD [ft]	10,906		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	409	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	TIH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	13	
Bit Model	Ulterra	
Jets	5 x 12, 3 x 13	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	5,377
HWDP	5.0	3.0	949
Drill Collar	6.5	2.375	369
Drill Collar	8.0	2.875	184
BHA	8.0	3.25	121

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	10,906	

Ann intvl / AV [ft/min] / CV [ft/min]

DP			
B.H.A			
OH			

Time	Hr
Rotating	8
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	12
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	2

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²]

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,531.4
Active Volume	713
Reserve Volume	1,017
Other Volume	0
Annulus Volume	853.4
Drillstring Fluid Volume	108.5
Total Circulating Volume	1,675
Volume Below Bit	569.4
Total system Volume	2,244.4
Previous Day Volume	3,197
Net Change	64.4
Total Fluid Volume Av	3,261.4

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	

Boost Pump [gpm]

Total STK 0

Total Flowrate [gpm] 0

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	18	217.5	
Shaker 2	170	170	170	170	18	217.5	
Shaker 3	170	170	170	170	18	217.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								10	
Centrifuge 2								10	

Azimuth [°]	269.26
Hole Inclination [°]	2.4
Formation / Basin	DJ Basin
Latest Survey Depth MD [ft]	10,906
Latest Survey Depth TVD [ft]	10,904

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS		TEROS			
Salt Type		$CaCl_2$		$CaCl_2$			
Sample From		**Active System**		**Active System**			
Time Sample Taken		05:00		16:00			
Depth Time Sample	(ft)	**10,906**		**10,906**			
Fluid Weight	(ppg)	**10.1**		**10.1**			
Funnel Viscosity	(sec/qt)	**45**		**48**			
Flow Line Temp	(°F)	163					
B.H.C. Temp	(°F)	242					
Sample Temperature	(°F)	142		121			
Rheology Temp	(°F)	150		150			
600 RPM	(Fann °)	44		44			
300 RPM	(Fann °)	27		27			
200 RPM	(Fann °)	21		21			
100 RPM	(Fann °)	14		13			
6 RPM	(Fann °)	5		5			
3 RPM	(Fann °)	4		4			
Plastic Vis.	(cp)	**17**		**17**			
Yield Point	(lbf/100ft²)	**10**		**10**			
GEL 10 Sec	(lbf/100ft²)	5		5			
GEL 10 Min	(lbf/100ft²)	10		9			
GEL 30 Min	(lbf/100ft²)	11		11			
LSR YP	(lbf/100ft²)	3		3			
HPHT Filtrate	(mL/30min)	**22.6**		**22.2**			
HPHT Temperature	(°F)	250		250			
HPHT Pressure	(psi)	500		500			
Cake HPHT	(1/32 in)	3		3			
OIL S.G.	(S.G)	0.79		0.79			
Water	(%)	**25**		**25**			
Synthetic	(%)	61		61			
Solids	(%)	**14**		**14**			
Corrected Solids	(%)	12.3		12.3			
Avg. S.G. of Cor. Solids	(S.G)	3.35		3.35			
Electrical Stability	(V)	**356**		**348**			
POM (Vsa)	(mL)	3		3			
VSN	(0.282N)	4.3		4.2			
Excess Lime	(lb/bbl)	**3.89**		**3.89**			
Clom	(mg/L)	43,000		42,000			
CaClom	(mg/L)	67,510		65,940			
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**212,623**		**208,711**			
O / W Ratio		**70.9 / 29.1**	/	**70.9 / 29.1**	/	/	/
Brine Density	(ppg)	9.91		9.88			
LGS	(S.G)(%)(lb/bbl)	2.6 **6.2** 56		2.6 **6.2** 56.2			
HGS	(S.G)(%)(lb/bbl)	4.1 **6.1** 87.9		4.1 **6.1** 88.3			
$CaCl_2$ wt. %	(%)	21.3		20.9			
Water Activity		0.74		0.75			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	27	Evaporation	8
Base Fluid / Lubricant	35.8	Centrifuge	12
Chemicals	12.4	Coating	32.5
Weighting Material	41.8		
Daily Additions	116.9	Daily Losses	52.5
Interval Additions	3,814.7	Interval Losses	1,514.9
Cumulative Additions	5,626.7	Cumulative Losses	2,219.7

Active [bbl]			Reserve [bbl]			Other [bbl]		
713			1,017			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	4		RES3	189				
TRP2	8		RES4	5				
Pill	27		RES5	5				
Act	674							
PM	11							
SLO	740							
RES1	23							
RES2	44							

Treatment Recommendations & Remarks

TOURLY TREATMENT
- Maintain mud weight at 10.1 ppg APCO
- Run NeoFlow at 4.3 bbls/hour from BASEOIL Tanks
- Lime (Alkalinity) - 5 sacks/hour (50 SACKS TOTAL)
- CaICl (Salinity) - 3 sacks/hour (30 SACKS TOTAL)
- TeroMod (Rheology)- Use in sweeps as needed.
- TeroVis CF (Rheology) - 1 pail every 6 hours (2 BUCKETS TOTAL)
- TeroMul HP (Emulsifier) - Run a small stream (1 TOTE TOTAL)
- TeroCoat (Wetting Agent)- 1 drum over 4 hours (1 DRUM TOTAL)
- OptiTrol (HTHP) - 1 pail/ 3 hour (4 BUCKETS TOTAL)

Operations Summary

Drill ahead to 10,906'.
Decision was made to TOOH due to rapid decrease in ROP.
Pump sweep around and circulate hole clean.
Slug pipe and TOOH to surface.
Change out BHA and TIH.
TIH at 7,000' at report time.
Plan to drill approx. 100 more feet or until interval TD is confirmed.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 18

DATE 4/27/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE WEST	Bit MD [ft]	2,000		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	11,040		
Contractor	Precision	Country	United States	Depth MD [ft]	11,042		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	136	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	13	
Bit Model	Ulterra	
Jets	5 x 12, 3 x 13	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	377
HWDP	5.0	3.0	949
Drill Collar	6.5	2.375	369
Drill Collar	8.0	2.875	184
BHA	8.0	3.25	121

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	11,042	

Ann intvl / AV [ft/min] / CV [ft/min]

DP			
B.H.A			
OH			

Time	Hr
Rotating	6
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	4
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,583.6
Active Volume	409
Reserve Volume	1,017
Other Volume	0
Annulus Volume	242.9
Drillstring Fluid Volume	19.7
Total Circulating Volume	671.6
Volume Below Bit	1,321.2
Total system Volume	1,992.8
Previous Day Volume	3,261.4
Net Change	-251.6
Total Fluid Volume Av	3,009.8

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	12	229.5	
Shaker 2	170	170	170	170	12	229.5	
Shaker 3	170	170	170	170	12	229.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								8	
Centrifuge 2								8	

Latest Survey Depth MD [ft]	11,042
Latest Survey Depth TVD [ft]	11,040
Azimuth [°]	270.87
Hole Inclination [°]	2.14
Formation / Basin	DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS					
Salt Type	$CaCl_2$					
Sample From	**Active System**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**11,042**					
Fluid Weight (ppg)	**10.1**					
Funnel Viscosity (sec/qt)	**46**					
Flow Line Temp (°F)	163					
B.H.C. Temp (°F)	226					
Sample Temperature (°F)	144					
Rheology Temp (°F)	150					
600 RPM (Fann °)	48					
300 RPM (Fann °)	30					
200 RPM (Fann °)	22					
100 RPM (Fann °)	14					
6 RPM (Fann °)	5					
3 RPM (Fann °)	4					
Plastic Vis. (cp)	**18**					
Yield Point (lbf/100ft²)	**12**					
GEL 10 Sec (lbf/100ft²)	6					
GEL 10 Min (lbf/100ft²)	10					
GEL 30 Min (lbf/100ft²)	11					
LSR YP (lbf/100ft²)	3					
HPHT Filtrate (mL/30min)	**23.6**					
HPHT Temperature (°F)	250					
HPHT Pressure (psi)	300					
Cake HPHT (1/32 in)	3					
OIL S.G. (S.G)	0.79					
Water (%)	**25**					
Synthetic (%)	60					
Solids (%)	**15**					
Corrected Solids (%)	13.3					
Avg. S.G. of Cor. Solids (S.G)	3.16					
Electrical Stability (V)	**377**					
POM (Vsa) (mL)	3.1					
VSN (0.282N)	4.2					
Excess Lime (lb/bbl)	**4.01**					
Clom (mg/L)	42,000					
CaClom (mg/L)	65,940					
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	**208,711**					
O / W Ratio	**70.6 / 29.4**	/	/	/	/	
Brine Density (ppg)	9.88					
LGS (S.G)(%)(lb/bbl)	2.6 | **8.4** | 76.3					
HGS (S.G)(%)(lb/bbl)	4.1 | **4.9** | 71					
$CaCl_2$ wt. % (%)	20.9					
Water Activity	0.75					
Garrett Gas Train	Negative					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	23.8	Evaporation	12
Weighting Material	13.9	Formation	241.4
		Centrifuge	16
		Coating	20
Daily Additions	37.8	Daily Losses	289.4
Interval Additions	3,852.5	Interval Losses	1,804.3
Cumulative Additions	5,664.5	Cumulative Losses	2,509.1

Active [bbl]			Reserve [bbl]			Other [bbl]		
409			1,017			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	26		RES3	189				
TRP2	26		RES4	5				
Pill	5		RES5	5				
Act	352							
PM	11							
SLO	740							
RES1	23							
RES2	44							

Treatment Recommendations & Remarks

TOURLY TREATMENT
- Maintain mud weight in active system at 10.1 ppg APCO.
- Add 20 bbls mud, 30 bbls NeoFlow, and 10 bbls of water to slug tank.
- TeroMod (Rheology) - 1/2 drum.
- TeroVis CF (Rheology) - 1 bucket.
- TeroMul HP (Emulsifier) - 50 gallons.
- TeroCoat (Wetting Agent)- 1/2 drum.
- Weight up to 10.1 ppg.

Operations Summary

Drill ahead to 11,042', TD for interval.
Pump two high vis sweeps around and circulate hole clean.
Slug pipe and TOOH.
TOOH at 2,000' at report time.
Wellbore seeping while circulating hole clean at TD.
Well continues to seep while TOOH, taking more mud than calculated displacement.
Build mud in slug tank and move to active system in order to keep wellbore full.

** Garrett Gas Train was run on B/U sample after trip to check for potential H2S entrained in mud. Test results were negative. **

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 18

DATE 4/27/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE WEST	Bit MD [ft]	0		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	11,040		
Contractor	Precision	Country	United States	Depth MD [ft]	11,042		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	136	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Rig Up Casing Tools	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #		
Bit Model		
Jets		[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	0
LP [ft]	0

Drill String

Description	OD [in]	ID [in]	Length [ft]

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	11,042	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time	Hr
Rotating	6
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	8
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	8

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,630.4
Active Volume	493.9
Reserve Volume	200
Other Volume	751
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	493.9
Volume Below Bit	1,630.4
Total system Volume	2,124.3
Previous Day Volume	3,261.4
Net Change	-186.1
Total Fluid Volume Av	3,075.4

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	

Boost Pump [gpm]

Total STK 0

Total Flowrate [gpm] 0

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	12	229.5	
Shaker 2	170	170	170	170	12	229.5	
Shaker 3	170	170	170	170	12	229.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								8	
Centrifuge 2								8	

Latest Survey Depth MD [ft]	11,042
Latest Survey Depth TVD [ft]	11,040
Azimuth [°]	270.87
Hole Inclination [°]	2.14
Formation / Basin	DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS		TEROS			
Salt Type	$CaCl_2$		$CaCl_2$			
Sample From	**Active System**		**Active System**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**11,042**		**11,042**			
Fluid Weight (ppg)	**10.1**		**10**			
Funnel Viscosity (sec/qt)	**46**		**38**			
Flow Line Temp (°F)	163					
B.H.C. Temp (°F)	226					
Sample Temperature (°F)	144		94			
Rheology Temp (°F)	150		150			
600 RPM (Fann °)	48		38			
300 RPM (Fann °)	30		22			
200 RPM (Fann °)	22		17			
100 RPM (Fann °)	14		11			
6 RPM (Fann °)	5		4			
3 RPM (Fann °)	4		3			
Plastic Vis. (cp)	**18**		**16**			
Yield Point (lbf/100ft²)	**12**		**6**			
GEL 10 Sec (lbf/100ft²)	6		5			
GEL 10 Min (lbf/100ft²)	10		7			
GEL 30 Min (lbf/100ft²)	11		8			
LSR YP (lbf/100ft²)	3		2			
HPHT Filtrate (mL/30min)	**23.6**		**28.2**			
HPHT Temperature (°F)	250		250			
HPHT Pressure (psi)	300		300			
Cake HPHT (1/32 in)	3		3			
OIL S.G. (S.G)	0.79		0.79			
Water (%)	**25**		**23**			
Synthetic (%)	60		63			
Solids (%)	**15**		**14**			
Corrected Solids (%)	13.3		12.4			
Avg. S.G. of Cor. Solids (S.G)	3.16		3.29			
Electrical Stability (V)	**377**		**336**			
POM (Vsa) (mL)	3.1		2.7			
VSN (0.282N)	4.2		3.9			
Excess Lime (lb/bbl)	**4.01**		**3.5**			
Clom (mg/L)	42,000		39,000			
CaClom (mg/L)	65,940		61,230			
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	**208,711**		**210,246**			
O / W Ratio	**70.6 / 29.4**	/	**73.3 / 26.7**	/	/	/
Brine Density (ppg)	9.88		9.89			
LGS (S.G)(%)(lb/bbl)	2.6 **8.4** 76.3		2.6 **6.7** 61			
HGS (S.G)(%)(lb/bbl)	4.1 **4.9** 71		4.1 **5.7** 82.4			
$CaCl_2$ wt. % (%)	20.9		21			
Water Activity	0.75		0.75			
Garrett Gas Train	Negative					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Whole Fluid Received	400	Evaporation	36
Base Fluid / Lubricant	174.5	Formation	655.4
Chemicals	12.9	Centrifuge	46
Weighting Material	41.8	Coating	77.9

Daily Additions	629.2	Daily Losses	815.3
Interval Additions	4,443.9	Interval Losses	2,330.2
Cumulative Additions	6,256	Cumulative Losses	3,035

Active [bbl] 493.9				Reserve [bbl] 200				Other [bbl] 751			
#	Vol.	MW	#	#	Vol.	MW	#	#	Vol.	MW	#
TRP1	17		RES5								
TRP2	17		PRE	11							
PILL	10		WBM	740							
ACT	450										
RES1	100	10.2									
RES2	100	9.2									
RES3											
RES4											

Treatment Recommendations & Remarks

TOURLY TREATMENT
- Maintain mud weight in active system at 10.0 ppg APCO.

** Afternoon mud check properties differ due to bulk additions of NeoFlow, building/blending mud in the active, and not circulating. When circulation occurs, additional mud checks will be run and treatments will be determined based on results. **

Operations Summary

Drill ahead to 11,042', TD for interval.
Pump two high vis sweeps around and circulate hole clean.
Wellbore began seeping while circulating hole clean at TD.
Slug pipe and TOOH to surface.
Well continued to seep while TOOH.
Build mud in active system in order to keep wellbore full.
Decision was made to rig up and run casing.
Rig up casing tools at report time.

** Garrett Gas Train was run on B/U sample after trip to check for potential H2S entrained in mud. Test results were negative. **

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 19

DATE 4/28/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE WEST	Bit MD [ft]	8,600		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	11,040		
Contractor	Precision	Country	United States	Depth MD [ft]	11,042		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Running Casing	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #		
Bit Model		
Jets		[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	0 0
LP [ft]	0 0

Drill String

Description	OD [in]	ID [in]	Length [ft]
9 5/8" Casing	9.625	8.681	8,600

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	11,042	

Ann intvl / AV [ft/min] / CV [ft/min]

DP			
B.H.A			
OH			

Volumes [bbl]

Hole Fluid Volume	1,486
Active Volume	423.9
Reserve Volume	577
Other Volume	751
Annulus Volume	500.5
Drillstring Fluid Volume	629.6
Total Circulating Volume	1,554
Volume Below Bit	356
Total system Volume	1,910
Previous Day Volume	3,075.4
Net Change	162.6
Total Fluid Volume Av	3,238

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	12	241.5	
Shaker 2	170	170	170	170	12	241.5	
Shaker 3	170	170	170	170	12	241.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									

Time / Hr

Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	12
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	[ppg]
ECD @ Bit TVD	[ppg]
ECD @ Shoe	[ppg]
CCI	
Tau 0	100ft²

Circulation Min / STK

Surface To Bit	
Bottom`s Up	
Total Circulation	
TD To BOP	
BOP To Surface	

Latest Survey Depth MD [ft]: 11,042

Latest Survey Depth TVD [ft]: 11,040

Azimuth [°]: 270.87

Hole Inclination [°]: 2.14

Formation / Basin: DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS					
Salt Type	$CaCl_2$					
Sample From	**Active System**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**11,042**					
Fluid Weight (ppg)	**9.7**					
Funnel Viscosity (sec/qt)	**47**					
Flow Line Temp (°F)						
B.H.C. Temp (°F)						
Sample Temperature (°F)	72					
Rheology Temp (°F)	150					
600 RPM (Fann °)	33					
300 RPM (Fann °)	20					
200 RPM (Fann °)	13					
100 RPM (Fann °)	9					
6 RPM (Fann °)	4					
3 RPM (Fann °)	3					
Plastic Vis. (cp)	**13**					
Yield Point (lbf/100ft²)	**7**					
GEL 10 Sec (lbf/100ft²)	4					
GEL 10 Min (lbf/100ft²)	7					
GEL 30 Min (lbf/100ft²)	8					
LSR YP (lbf/100ft²)	2					
HPHT Filtrate (mL/30min)	**32.4**					
HPHT Temperature (°F)	250					
HPHT Pressure (psi)	500					
Cake HPHT (1/32 in)	3					
OIL S.G. (S.G)	0.79					
Water (%)	**22**					
Synthetic (%)	65.5					
Solids (%)	**12.5**					
Corrected Solids (%)	11.1					
Avg. S.G. of Cor. Solids (S.G)	3.33					
Electrical Stability (V)	**306**					
POM (Vsa) (mL)	2.4					
VSN (0.282N)	3.5					
Excess Lime (lb/bbl)	**3.11**					
Clom (mg/L)	35,000					
CaClom (mg/L)	54,950					
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	**199,855**					
O / W Ratio	**74.9 / 25.1**	/	/	/	/	
Brine Density (ppg)	9.81					
LGS (S.G)(%)(lb/bbl)	2.6 **5.7** 51.8					
HGS (S.G)(%)(lb/bbl)	4.1 **5.4** 77.8					
$CaCl_2$ wt. % (%)	20					
Water Activity	0.77					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Whole Fluid Received	370	Evaporation	6
Base Fluid / Lubricant	120.2	Formation	349.4
Chemicals	11	Coating	11
Weighting Material	27.9		
Daily Additions	529	Daily Losses	366.4
Interval Additions	4,973	Interval Losses	2,696.6
Cumulative Additions	6,785	Cumulative Losses	3,401.4

Active [bbl] 423.9			Reserve [bbl] 577			Other [bbl] 751		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	17		RES5					
TRP2	17		PRE	11				
PILL	10		WBM	740				
ACT	380							
RES1	85	10.2						
RES2	209	9.2						
RES3	283	10.1						
RES4								

Treatment Recommendations & Remarks

BUILD MUD IN SLUG TANK:
- Add 20 bbls mud, 60 bbls NeoFlow, and 20 bbls of water to slug tank.
- TeroMod (Rheology) - 1/2 drum.
- TeroVis CF (Rheology) - 1 bucket.
- TeroMul HP (Emulsifier) - 50 gallons.
- TeroCoat (Wetting Agent)- 1/2 drum.
- Weight up to 9.8 ppg.

LCM Pill – 100 bbls at 50 pounds per bbl:
- First Response – 120 sacks
- ProppFix – 20 sacks
- NewCarb 25 – 20 sacks

Operations Summary

Continue to run 9 5/8" casing.
Maintain mud weight at 9.7 ppg APCO.
Build mud in slug tank and move to active system as needed.
Running casing at 8,600' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 19

DATE 4/28/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE WEST	Bit MD [ft]	11,021		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	11,040		
Contractor	Precision	Country	United States	Depth MD [ft]	11,042		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Circulating	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	12.25	[in]
Bit #		
Bit Model		
Jets		[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	0
LP [ft]	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
9 5/8" Casing	9.625	8.681	11,021

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	11,042	

Ann intvl / AV [ft/min] / CV [ft/min]

DP			
B.H.A			
OH			

Time / Hr

Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	6
Tripping	
Survey	
Logging	
Run Casing	18
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 11,042

Latest Survey Depth TVD [ft]: 11,040

Azimuth [°]: 270.87

Hole Inclination [°]: 2.14

Formation / Basin: DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,445.4
Active Volume	570
Reserve Volume	365
Other Volume	791
Annulus Volume	635.5
Drillstring Fluid Volume	806.8
Total Circulating Volume	2,012.3
Volume Below Bit	3.1
Total system Volume	2,015.4
Previous Day Volume	3,075.4
Net Change	96
Total Fluid Volume Av	3,171.4

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	94	96	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	247	252	0	
bbl / min	6	6	0	

Total STK: 190

Total Flowrate [gpm]: 499

Boost Pump [gpm]:

Return Rate [gpm]:

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170	24	253.5	
Shaker 2	170	170	170	170	24	253.5	
Shaker 3	170	170	170	170	24	253.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Active System**		**Active System**			
Time Sample Taken		05:00		16:00			
Depth Time Sample	(ft)	**11,042**		**11,042**			
Fluid Weight	(ppg)	**9.7**		**9.7**			
Funnel Viscosity	(sec/qt)	**47**		**44**			
Flow Line Temp	(°F)			132			
B.H.C. Temp	(°F)						
Sample Temperature	(°F)	72		106			
Rheology Temp	(°F)	150		150			
600 RPM	(Fann °)	33		34			
300 RPM	(Fann °)	20		20			
200 RPM	(Fann °)	13		13			
100 RPM	(Fann °)	9		9			
6 RPM	(Fann °)	4		4			
3 RPM	(Fann °)	3		3			
Plastic Vis.	(cp)	**13**		**14**			
Yield Point	(lbf/100ft²)	**7**		**6**			
GEL 10 Sec	(lbf/100ft²)	4		4			
GEL 10 Min	(lbf/100ft²)	7		7			
GEL 30 Min	(lbf/100ft²)	8		8			
LSR YP	(lbf/100ft²)	2		2			
HPHT Filtrate	(mL/30min)	**32.4**		**33.8**			
HPHT Temperature	(°F)	250		250			
HPHT Pressure	(psi)	500		500			
Cake HPHT	(1/32 in)	3		3			
OIL S.G.	(S.G)	0.79		0.79			
Water	(%)	**22**		**22**			
Synthetic	(%)	65.5		65.5			
Solids	(%)	**12.5**		**12.5**			
Corrected Solids	(%)	11.1		11.1			
Avg. S.G. of Cor. Solids	(S.G)	3.33		3.33			
Electrical Stability	(V)	**306**		**289**			
POM (Vsa)	(mL)	2.4		2.2			
VSN	(0.282N)	3.5		3.4			
Excess Lime	(lb/bbl)	**3.11**		**2.85**			
Clom	(mg/L)	35,000		34,000			
CaClom	(mg/L)	54,950		53,380			
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**199,855**		**195,259**			
O / W Ratio		**74.9 / 25.1**	/	**74.9 / 25.1**	/	/	/
Brine Density	(ppg)	9.81		9.77			
LGS	(S.G)(%)(lb/bbl)	2.6 / **5.7** / 51.8		2.6 / **5.7** / 51.9			
HGS	(S.G)(%)(lb/bbl)	4.1 / **5.4** / 77.8		4.1 / **5.4** / 78.2			
$CaCl_2$ wt. %	(%)	20		19.5			
Water Activity		0.77		0.78			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Whole Fluid Received	370	Evaporation	6
Base Fluid / Lubricant	264.2	Formation	555.3
Chemicals	12.3	Coating	17
Weighting Material	27.9		
Daily Additions	**674.3**	**Daily Losses**	**578.3**
Interval Additions	**5,118.3**	**Interval Losses**	**2,908.5**
Cumulative Additions	**6,930.3**	**Cumulative Losses**	**3,613.3**

Active [bbl] 570			Reserve [bbl] 365			Other [bbl] 791		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	17		RES5					
TRP2	17		PRE	51				
PILL	37		WBM	740				
ACT	499							
RES1	90	10.2						
RES2	19	9.2						
RES3	256	10.1						
RES4								

Treatment Recommendations & Remarks

Cut mud weight back and maintain at 9.7 ppg APCO.

BUILD MUD IN SLUG TANK:

- Add 20 bbls mud, 60 bbls NeoFlow, and 20 bbls of water to slug tank.
- TeroMod (Rheology) - 1/2 drum.
- TeroVis CF (Rheology) - 1 bucket.
- TeroMul HP (Emulsifier) - 50 gallons.
- TeroCoat (Wetting Agent)- 1/2 drum.
- Weight up to 9.7 ppg.

LCM Pill – 100 bbls at 50 pounds per bbl:

- First Response – 200 sacks

Operations Summary

Run 9 5/8" casing to bottom. Losses continued while running casing and filling pipe.
Cut mud weight in active system to 9.7 ppg APCO and continue to maintain.
Build mud in slug tank and move to active system as needed to maintain volume.
Build and pump 100 bbls of 50 ppb LCM pill.
Losses slowed and eventually stopped.
Circulating LCM pill around prior to cement job at report time.
No losses at this time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 2

DATE 4/11/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	0		
Report for	Dustin Davis	Rig Name	Precision 580	Depth TVD [ft]	2,366		
Contractor	Precision	Country	United States	Depth MD [ft]	2,366		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	766	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Running Casing	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	17.5	[in]
Bit #	0	
Bit Model		
Jets	0 x 0	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	0
HWDP	5.0	3.0	0
XO Sub	6.65	2.625	0
Drill Collar	6.5	2.25	0
XO Sub	6.76	2.875	0
Drill Collar	8.0	2.875	0
Shock Sub	8.06	2.75	0
nmdc	7.96	3.25	0
Non Magnetic Stabilizer	7.875	3.0	0
gap sub	8.0	3.75	0

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Open Hole	17.5			0	2,366	5

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time

	Hr
Rotating	3
Sliding	
Wait On Weather	
Rig Up/Service	3
Reaming	
Circulating	2
Tripping	1.75
Survey	
Logging	
Run Casing	2.25
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	776
Active Volume	-60.1
Reserve Volume	438
Other Volume	0
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	-60.1
Volume Below Bit	776
Total system Volume	716
Previous Day Volume	1,413.1
Net Change	-259.1
Total Fluid Volume Av	1,154

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	6	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.1	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	12	24	
Shaker 2	70	70	70	70	12	24	
Shaker 3	70	70	70	70	12	24	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional

Latest Survey Depth MD [ft]: 2,366

Latest Survey Depth TVD [ft]: 2,366

Azimuth [°]: 144.01

Hole Inclination [°]: 0.09

Formation / Basin: DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		WATER	WATER	WATER	WATER		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		Active System					
Time Sample Taken		02:00					
Depth Time Sample	(ft)						
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	110					
Sample Temperature	(°F)	80					
Fluid Weight	(ppg)	8.4				8.4	8.9
Funnel Viscosity	(sec/qt)	27					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	2					
300 RPM	(Fann °)	1					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	1				2	10
Yield Point	(lbf/100ft²)					2	10
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		NC	NC				
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5					
OIL	(%)						
Solids	(%)	0.5					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip | 7	Strip				9.5
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)	800					
Hardness Ca**	(mg/L)	1,040					
LGS	(S.G)(%)(lb/bbl)	2.6 | 0.4 | 4.1	2.6	2.6	2.6		4
HGS	(S.G)(%)(lb/bbl)	4.1	4.1	4.1	4.1		
Bentonite	(%)(lb/bbl)						
Lime Content	(lb/bbl)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Chemicals	5	SCE	264.1
Daily Additions	5	Daily Losses	264.1
Interval Additions	1,455.1	Interval Losses	176.9
Cumulative Additions	1,455.1	Cumulative Losses	176.9

Active [bbl]			Reserve [bbl]			Other [bbl]					
-60.1			438						0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	7										
TRP2	7										
Pill	14										
Act	258										
PM	12										
SLO	80										

Treatment Recommendations & Remarks

Gypsum was used maintain the hardness in the fluid, (Filtrate Hardness - 1040 / Whole Fluid Hardness - 2720)
SAPP/Soap sticks, Drill-Det was used for encapsulation of cuttings. Gel and PHPA was used to build Hi-Vis sweeps

Rolling SBM tanks

Operations Summary

Night: Continued to Drill ahead to ~2,366' and two 60 bbl Hi-Vis sweeps were pumped. At this point the work string was pulled out of the hole. The collars were racked back, the BHA was laid down as directed and the casing crew was rigged up to run 13-3/8" casing ~1165' at tour change.

Lithology

Gumbo attack was experience in the last 500' drilled.

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 2

DATE 4/11/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	0		
Report for	Dustin Davis	Rig Name	Precision 580	Depth TVD [ft]	2,366		
Contractor	Precision	Country	United States	Depth MD [ft]	2,366		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	766	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Rigging Up	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	0	[in]
Bit #	0	
Bit Model		
Jets	0 x 0	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
OH	17.5			2,355	2,366	

Ann intvl	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time	Hr
Rotating	3
Sliding	
Wait On Weather	
Rig Up/Service	8.5
Reaming	
Circulating	4.25
Tripping	1.75
Survey	
Logging	
Run Casing	3.75
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	2.75

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
2,366
Latest Survey Depth TVD [ft]
2,366
Azimuth [°]
144.01
Hole Inclination [°]
0.09
Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	367.3
Active Volume	0
Reserve Volume	739.9
Other Volume	0
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	0
Volume Below Bit	367.3
Total system Volume	367.3
Previous Day Volume	1,413.1
Net Change	-305.8
Total Fluid Volume Av	1,107.3

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	6	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.1	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	12	24	
Shaker 2	70	70	70	70	12	24	
Shaker 3	70	70	70	70	12	24	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		WATER	WATER	WATER	WATER		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**Active System**					
Time Sample Taken		02:00					
Depth Time Sample	(ft)						
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	110					
Sample Temperature	(°F)	80					
Fluid Weight	(ppg)	**8.4**				8.4	8.9
Funnel Viscosity	(sec/qt)	**27**					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	2					
300 RPM	(Fann °)	1					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	**1**				2	10
Yield Point	(lbf/100ft²)					2	10
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		**NC**	**NC**				
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**					
OIL	(%)						
Solids	(%)	**0.5**					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip | **7**	Strip				9.5
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)	**800**					
Hardness Ca**	(mg/L)	1,040					
LGS	(S.G)(%)(lb/bbl)	2.6 | **0.4** | 4.1	2.6	2.6	2.6		4
HGS	(S.G)(%)(lb/bbl)	4.1	4.1	4.1	4.1		
Bentonite	(%)(lb/bbl)						
Lime Content	(lb/bbl)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	357	SCE	264.1
Chemicals	5	Dumped/Disposal	403.7
Daily Additions	362	Daily Losses	667.8
Interval Additions	1,812.1	Interval Losses	704.8
Cumulative Additions	1,812.1	Cumulative Losses	704.8

Active [bbl]			Reserve [bbl]			Other [bbl]		
0			739.9			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1								
TRP2								
Pill								
Act								
PM								
SLO	740							

Treatment Recommendations & Remarks

Gypsum was used maintain the hardness in the fluid, (Filtrate Hardness - 1040 / Whole Fluid Hardness - 2720)
SAPP/Soap sticks, Drill-Det was used for encapsulation of cuttings. Gel and PHPA was used to build Hi-Vis sweeps
SBM tanks were rolled for 2 hour each and mud checks were done
Received ~560 bbl of NeoFlo and SBM pallet order.
The WBM products were returned to NewPark.
~740 of water from the Surface interval was isolated on surface for dilution water in the SBM.
Surface pits are being cleaned

Operations Summary

Night: Continued to Drill ahead to ~2,366' and two 60 bbl Hi-Vis sweeps were pumped. At this point the work string was pulled out of the hole. The collars were racked back, the BHA was laid down as directed and the casing crew was rigged up to run 13-3/8" casing ~1165' at tour change.
Day: Continued to run casing to 2,356' and the cement head was rigged up. The welll was circulated as directed. The cement job followed, cement job consisted of 40 bbl fresh water, 20 bbl spacer, lead cement and displaced with 356 bbl of fresh water.. At this point the rig was prepared to drill the 12.25" Intermediate section.

Lithology

Gumbo attack was experience in the last 500' drilled.

Summary Cost		Daily	Interval	Cumulative
Fluid	($)	594.80	2,529.22	2,529.22
Equipment	($)	410.00	610.00	610.00
Engineering	($)	1,050.00	2,100.00	2,100.00
SVC/Transp	($)	1,242.00	1,242.00	1,242.00
Est.Tax	($)	0.00	0.00	0.00
Total	($)	3,296.80	6,481.22	6,481.22

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 20

DATE 4/29/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE WEST	Bit MD [ft]	0		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	11,040		
Contractor	Precision	Country	United States	Depth MD [ft]	11,042		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Skid Rig	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size		[in]
Bit #		
Bit Model		
Jets		[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	0 0
LP [ft]	0 0

Drill String

Description	OD [in]	ID [in]	Length [ft]

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	12
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 11,042

Latest Survey Depth TVD [ft]: 11,040

Azimuth [°]: 270.87

Hole Inclination [°]: 2.14

Formation / Basin: DJ Basin

Volumes [bbl]

Hole Fluid Volume	808.3
Active Volume	760.9
Reserve Volume	778.9
Other Volume	791
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	760.9
Volume Below Bit	808.3
Total system Volume	1,569.3
Previous Day Volume	3,171.4
Net Change	-32.1
Total Fluid Volume Av	3,139.3

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170		253.5	
Shaker 2	170	170	170	170		253.5	
Shaker 3	170	170	170	170		253.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS					
Salt Type		$CaCl_2$					
Sample From		**Active System**					
Time Sample Taken		09:00					
Depth Time Sample	(ft)	**11,042**					
Fluid Weight	(ppg)	**9.7**					
Funnel Viscosity	(sec/qt)	**42**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)						
Sample Temperature	(°F)	88					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	34					
300 RPM	(Fann °)	20					
200 RPM	(Fann °)	13					
100 RPM	(Fann °)	9					
6 RPM	(Fann °)	4					
3 RPM	(Fann °)	3					
Plastic Vis.	(cp)	**14**					
Yield Point	(lbf/100ft²)	**6**					
GEL 10 Sec	(lbf/100ft²)	4					
GEL 10 Min	(lbf/100ft²)	7					
GEL 30 Min	(lbf/100ft²)	8					
LSR YP	(lbf/100ft²)	2					
HPHT Filtrate	(mL/30min)	**33.6**					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	300					
Cake HPHT	(1/32 in)	3					
OIL S.G.	(S.G)	0.79					
Water	(%)	**22**					
Synthetic	(%)	65.5					
Solids	(%)	**12.5**					
Corrected Solids	(%)	11.1					
Avg. S.G. of Cor. Solids	(S.G)	3.33					
Electrical Stability	(V)	**296**					
POM (Vsa)	(mL)	2.6					
VSN	(0.282N)	3.5					
Excess Lime	(lb/bbl)	**3.37**					
Clom	(mg/L)	35,000					
CaClom	(mg/L)	54,950					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**199,855**					
O / W Ratio		**74.9 / 25.1**	/	/	/	/	/
Brine Density	(ppg)	9.81					
LGS	(S.G)(%)(lb/bbl)	2.6 **5.7** 51.8					
HGS	(S.G)(%)(lb/bbl)	4.1 **5.4** 77.8					
$CaCl_2$ wt. %	(%)	20					
Water Activity		0.77					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	116.8	Dumped/Disposal	75.6
		Formation	73.3
Daily Additions	116.8	Daily Losses	148.9
Interval Additions	5,235.1	Interval Losses	3,057.4
Cumulative Additions	7,047.1	Cumulative Losses	3,762.2

Active [bbl] 760.9			Reserve [bbl] 778.9			Other [bbl] 791					
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	4		RES5								
TRP2	5		PRE	51							
PILL	36		WBM	740							
ACT	716										
RES1	90	10.2									
RES2	15	9.2									
RES3	256	10.1									
RES4	418	9.7									

Treatment Recommendations & Remarks

No treatment at this time.

Total down hole Losses for well: 1,284 bbls

Operations Summary

Finish pumping LCM sweep around prior to cement job.
Rig up cement tools.
Perform two stage cement job.
Prepare to TIH, drill out DV tool, and displace SBM out of hole.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 20

DATE 4/29/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE WEST	Bit MD [ft]	0		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	11,040		
Contractor	Precision	Country	United States	Depth MD [ft]	11,042		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Drill out DV tool. Displace.	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size		[in]
Bit #		
Bit Model		
Jets		[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	

Ann intvl / AV [ft/min] / CV [ft/min]

DP			
B.H.A			
OH			

Volumes [bbl]

Hole Fluid Volume	808.3
Active Volume	760.9
Reserve Volume	778.9
Other Volume	791
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	760.9
Volume Below Bit	808.3
Total system Volume	1,569.3
Previous Day Volume	3,171.4
Net Change	-32.1
Total Fluid Volume Av	3,139.3

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170		253.5	
Shaker 2	170	170	170	170		253.5	
Shaker 3	170	170	170	170		253.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									

Time / Hr

Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	12
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	[ppg]
ECD @ Bit TVD	[ppg]
ECD @ Shoe	[ppg]
CCI	
Tau 0	100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 11,042

Latest Survey Depth TVD [ft]: 11,040

Azimuth [°]: 270.87

Hole Inclination [°]: 2.14

Formation / Basin: DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TEROS		TEROS			
Salt Type	$CaCl_2$		$CaCl_2$			
Sample From	**Active System**		**Active System**			
Time Sample Taken	09:00		19:00			
Depth Time Sample (ft)	**11,042**		**11,042**			
Fluid Weight (ppg)	**9.7**		**9.7**			
Funnel Viscosity (sec/qt)	**42**		**42**			
Flow Line Temp (°F)						
B.H.C. Temp (°F)						
Sample Temperature (°F)	88		76			
Rheology Temp (°F)	150		150			
600 RPM (Fann °)	34		34			
300 RPM (Fann °)	20		20			
200 RPM (Fann °)	13		13			
100 RPM (Fann °)	9		8			
6 RPM (Fann °)	4		4			
3 RPM (Fann °)	3		3			
Plastic Vis. (cp)	**14**		**14**			
Yield Point (lbf/100ft²)	**6**		**6**			
GEL 10 Sec (lbf/100ft²)	4		4			
GEL 10 Min (lbf/100ft²)	7		7			
GEL 30 Min (lbf/100ft²)	8		8			
LSR YP (lbf/100ft²)	2		2			
HPHT Filtrate (mL/30min)	**33.6**		**33.2**			
HPHT Temperature (°F)	250		250			
HPHT Pressure (psi)	300		300			
Cake HPHT (1/32 in)	3		3			
OIL S.G. (S.G)	0.79		0.79			
Water (%)	**22**		**22**			
Synthetic (%)	65.5		65.5			
Solids (%)	**12.5**		**12.5**			
Corrected Solids (%)	11.1		11.1			
Avg. S.G. of Cor. Solids (S.G)	3.33		3.33			
Electrical Stability (V)	**296**		**284**			
POM (Vsa) (mL)	2.6		2.5			
VSN (0.282N)	3.5		3.5			
Excess Lime (lb/bbl)	**3.37**		**3.24**			
Clom (mg/L)	35,000		35,000			
CaClom (mg/L)	54,950		54,950			
CaClom (lb/bbl)						
WPS as $CaCl^-$ (ppm)	**199,855**		**199,855**			
O / W Ratio	**74.9 / 25.1**	/	**74.9 / 25.1**	/	/	/
Brine Density (ppg)	9.81		9.81			
LGS (S.G)(%)(lb/bbl)	2.6 | **5.7** | 51.8		2.6 | **5.7** | 51.8			
HGS (S.G)(%)(lb/bbl)	4.1 | **5.4** | 77.8		4.1 | **5.4** | 77.8			
$CaCl_2$ wt. % (%)	20		20			
Water Activity	0.77		0.77			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	116.8	Dumped/Disposal	75.6
		Formation	73.3
Daily Additions	**116.8**	**Daily Losses**	**148.9**
Interval Additions	**5,235.1**	**Interval Losses**	**3,057.4**
Cumulative Additions	**7,047.1**	**Cumulative Losses**	**3,762.2**

Active [bbl] 760.9			Reserve [bbl] 778.9			Other [bbl] 791		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	4		RES5					
TRP2	5		PRE	51				
PILL	36		WBM	740				
ACT	716							
RES1	90	10.2						
RES2	15	9.2						
RES3	256	10.1						
RES4	418	9.7						

Treatment Recommendations & Remarks

No treatment at this time.
Prepare to displace SBM out of hole.

Total down hole Losses for well: 1,284 bbls

Operations Summary

Finish pumping LCM sweep around prior to cement job.
Rig up cement tools.
Perform two stage cement job.
Nipple down BOP and walk rig forward.
Change out well head spool and walk rig back.
Nipple up BOP and test two BOP flanges.
Pick up BHA and TIH to drill out DV tool.
After drilling DV tool, TIH to bottom and displace SBM out of hole.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 21

DATE 4/30/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE WEST	Bit MD [ft]	10,822		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	11,040		
Contractor	Precision	Country	United States	Depth MD [ft]	11,042		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics			Operating Data			Drill String				Casing/ Liner /Open Hole						Ann intvl	AV [ft/min]	CV [ft/min]
Bit Size		[in]	ROP [ft/h]			Description	OD [in]	ID [in]	Length [ft]	Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%	DP	
Bit #			WOB [Klbs]														B.H.A	
Bit Model			TDS [rpm]			Drill Pipe	5.0	4.276	10,822	Surface	17.5	13.375	12.615	0	2,355		OH	
Jets		[ppg]	Rot.Wt. [lbs]							Intermediate	12.25	9.625	8.681	0	11,042			
TFA		[in²]	P/U [lbs]															
Jet-Vel		[ft/s]	S/O [lbs]															
Imp-Frc		[psi]	SPP [psi]															
Press. Loss		[psi]	SBP [psi]															
HHP		[hp]	TRQ [lbf-ft]															
H.S.I		[HSI]																
Sys HPP		[hp]	KOP [ft]	0	0													
Sys HPP %		[%]	LP [ft]	0	0													

Time	Hr	Hydraulics		
Rotating		BH ECD		[ppg]
Sliding		ECD @ Bit TVD		[ppg]
Wait On Weather		ECD @ Shoe		[ppg]
Rig Up/Service		CCI		
Reaming		Tau 0		100ft²]
Circulating	2			
Tripping	6	Circulation	Min	STK
Survey		Surface To Bit		
Logging		Bottom`s Up		
Run Casing		Surface To Surface		
Testing		Total Circulation		
Cementing (WOC)		TD To BOP		
Coring		BOP To Surface		
Displacement		Latest Survey Depth MD [ft]		
Fishing		11,042		
Milling		Latest Survey Depth TVD [ft]		
Other Activities	4	11,040		

Volumes [bbl]	
Hole Fluid Volume	737.7
Active Volume	760.9
Reserve Volume	844
Other Volume	791
Annulus Volume	529.4
Drillstring Fluid Volume	192.2
Total Circulating Volume	1,482.6
Volume Below Bit	16.1
Total system Volume	1,498.7
Previous Day Volume	3,139.3
Net Change	-5.6
Total Fluid Volume Av	3,133.7

Pumps				
In Use	1	2	3	4
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control											
	API Screens				Hr	Int	New screen				
Shaker 1	170	170	170	170		253.5					
Shaker 2	170	170	170	170		253.5					
Shaker 3	170	170	170	170		253.5					
Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional		
Centrifuge 1											
Centrifuge 2											

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS					
Salt Type		$CaCl_2$					
Sample From		**Active System**					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	**11,042**					
Fluid Weight	(ppg)	**9.7**					
Funnel Viscosity	(sec/qt)	**46**					
Flow Line Temp	(°F)	112					
B.H.C. Temp	(°F)						
Sample Temperature	(°F)	74					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	32					
300 RPM	(Fann °)	19					
200 RPM	(Fann °)	13					
100 RPM	(Fann °)	8					
6 RPM	(Fann °)	4					
3 RPM	(Fann °)	3					
Plastic Vis.	(cp)	**13**					
Yield Point	(lbf/100ft²)	**6**					
GEL 10 Sec	(lbf/100ft²)	3					
GEL 10 Min	(lbf/100ft²)	7					
GEL 30 Min	(lbf/100ft²)	8					
LSR YP	(lbf/100ft²)	2					
HPHT Filtrate	(mL/30min)	**32.8**					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	300					
Cake HPHT	(1/32 in)	3					
OIL S.G.	(S.G)	0.79					
Water	(%)	**22**					
Synthetic	(%)	65.5					
Solids	(%)	**12.5**					
Corrected Solids	(%)	11.1					
Avg. S.G. of Cor. Solids	(S.G)	3.33					
Electrical Stability	(V)	**288**					
POM (Vsa)	(mL)	2.4					
VSN	(0.282N)	3.5					
Excess Lime	(lb/bbl)	**3.11**					
Clom	(mg/L)	35,000					
CaClom	(mg/L)	54,950					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**199,855**					
O / W Ratio		**74.9 / 25.1**	/	/	/	/	/
Brine Density	(ppg)	9.81					
LGS	(S.G)(%)(lb/bbl)	2.6 **5.7** 51.8					
HGS	(S.G)(%)(lb/bbl)	4.1 **5.4** 77.8					
$CaCl_2$ wt. %	(%)	20					
Water Activity		0.77					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
		Tripping	5.6
Daily Additions		Daily Losses	5.6
Interval Additions	5,235.1	Interval Losses	3,063
Cumulative Additions	7,047.1	Cumulative Losses	3,767.8

Active [bbl] 760.9			Reserve [bbl] 844			Other [bbl] 791		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	4		RES5					
TRP2	5		PRE	51				
PILL	36		WBM	740				
ACT	716							
RES1	90	10.2						
RES2	80	9.2						
RES3	256	10.1						
RES4	418	9.7						

Treatment Recommendations & Remarks	Operations Summary	Lithology
No treatment at this time.	Pick up dummy iron and TIH to DV tool. Drill out DV tool. Continue to TIH to bottom. Displace SBM out of hole and replace with water. TOOH at report time.	

Protected Data

*The information in this report is based on our experience and represents our best judgment in the matter and is intended to be helpful, but we cannot assume responsibility for any loss or accident that may result from its use. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents covering any materials or uses

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 21

DATE 4/30/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Brett	Well Name	GLADE WEST	Bit MD [ft]	0		
Report for	Steve	Rig Name	Precision 580	Depth TVD [ft]	11,040		
Contractor	Precision	Country	United States	Depth MD [ft]	11,042		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Skid Rig	Rig Phone	903-714-3544

Bit Hydraulics			Operating Data			Drill String				Casing/ Liner /Open Hole							Ann intvl	AV [ft/min]	CV [ft/min]
Bit Size		[in]	ROP [ft/h]			Description	OD [in]	ID [in]	Length [ft]	Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%	DP		
Bit #			WOB [Klbs]							Surface	17.5	13.375	12.615	0	2,355		B.H.A		
Bit Model			TDS [rpm]							Intermediate	12.25	9.625	8.681	0	11,042		OH		
Jets		[ppg]	Rot.Wt. [lbs]																
TFA		[in²]	P/U [lbs]																
Jet-Vel		[ft/s]	S/O [lbs]																
Imp-Frc		[psi]	SPP [psi]																
Press. Loss		[psi]	SBP [psi]																
HHP		[hp]	TRQ [lbf-ft]																
H.S.I		[HSI]																	
Sys HPP		[hp]	KOP [ft]	0	0														
Sys HPP %		[%]	LP [ft]	0	0														

Time	Hr	Hydraulics		
Rotating		BH ECD		[ppg]
Sliding		ECD @ Bit TVD		[ppg]
Wait On Weather		ECD @ Shoe		[ppg]
Rig Up/Service		CCI		
Reaming		Tau 0		100ft²]
Circulating	2			
Tripping	12	Circulation	Min	STK
Survey		Surface To Bit		
Logging		Bottom`s Up		
Run Casing		Surface To Surface		
Testing		Total Circulation		
Cementing (WOC)		TD To BOP		
Coring		BOP To Surface		
Displacement		Latest Survey Depth MD [ft]		
Fishing		11,042		
Milling		Latest Survey Depth TVD [ft]		
Other Activities	10	11,040		

Volumes [bbl]	
Hole Fluid Volume	0
Active Volume	760.9
Reserve Volume	1,587.3
Other Volume	791
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	-47.4
Volume Below Bit	808.3
Total system Volume	760.9
Previous Day Volume	3,139.3
Net Change	808.3
Total Fluid Volume Av	3,139.3

Pumps				
In Use	1	2	3	4
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170		253.5	
Shaker 2	170	170	170	170		253.5	
Shaker 3	170	170	170	170		253.5	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS		TEROS			
Salt Type		$CaCl_2$		$CaCl_2$			
Sample From		**Active System**		**Active System**			
Time Sample Taken		05:00		16:00			
Depth Time Sample	(ft)	**11,042**		**11,042**			
Fluid Weight	(ppg)	**9.7**		**9.1**		8.6	10
Funnel Viscosity	(sec/qt)	**46**		**42**			
Flow Line Temp	(°F)	112					
B.H.C. Temp	(°F)						
Sample Temperature	(°F)	74		71			
Rheology Temp	(°F)	150		150			
600 RPM	(Fann °)	32		29			
300 RPM	(Fann °)	19		17			
200 RPM	(Fann °)	13		11			
100 RPM	(Fann °)	8		7			
6 RPM	(Fann °)	4		3		4	8
3 RPM	(Fann °)	3		2		3	5
Plastic Vis.	(cp)	**13**		**12**		10	20
Yield Point	(lbf/100ft²)	**6**		**5**		10	16
GEL 10 Sec	(lbf/100ft²)	3		3			
GEL 10 Min	(lbf/100ft²)	7		6			
GEL 30 Min	(lbf/100ft²)	8		7			
LSR YP	(lbf/100ft²)	2		1			
HPHT Filtrate	(mL/30min)	**32.8**		**34.4**			15
HPHT Temperature	(°F)	250		250			
HPHT Pressure	(psi)	300		300			
Cake HPHT	(1/32 in)	3		3			
OIL S.G.	(S.G)	0.79		0.79			
Water	(%)	**22**		**25**			
Synthetic	(%)	65.5		66			
Solids	(%)	**12.5**		**9**			
Corrected Solids	(%)	11.1		7.4			
Avg. S.G. of Cor. Solids	(S.G)	3.33		3.46			
Electrical Stability	(V)	**288**		**274**		400	700
POM (Vsa)	(mL)	2.4		2.2			
VSN	(0.282N)	3.5		3.9			
Excess Lime	(lb/bbl)	**3.11**		**2.85**		4	
Clom	(mg/L)	35,000		39,000			
CaClom	(mg/L)	54,950		61,230			
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**199,855**		**196,736**			
O / W Ratio		**74.9 / 25.1**	/	**72.5 / 27.5**	/	70/30	80/20
Brine Density	(ppg)	9.81		9.78			
LGS	(S.G)(%)(lb/bbl)	2.6 **5.7** 51.8		2.6 **5.2** 46.9			8
HGS	(S.G)(%)(lb/bbl)	4.1 **5.4** 77.8		5.4 **2.3** 43.4			
$CaCl_2$ wt. %	(%)	20		19.7			
Water Activity		0.77		0.78			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 22

DATE 5/19/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jon	Well Name	GLADE WEST	Bit MD [ft]	0		
Report for	Jake	Rig Name	Precision 580	Depth TVD [ft]	11,040		
Contractor	Precision	Country	United States	Depth MD [ft]	11,042		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Preparing Rig to drill ahead	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size		[in]
Bit #	0	
Bit Model	0	
Jets		[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	0 0
LP [ft]	0 0

Drill String

Description	OD [in]	ID [in]	Length [ft]

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	24
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	808.3
Active Volume	1.8
Reserve Volume	740
Other Volume	1,821
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	1.8
Volume Below Bit	808.3
Total system Volume	810.1
Previous Day Volume	1,550.1
Net Change	1,821
Total Fluid Volume Av	3,371.1

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	170	170	170	170		0	
Shaker 2	170	170	170	170		0	
Shaker 3	170	170	170	170		0	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								

Optional

Latest Survey Depth MD [ft]: 11,042

Latest Survey Depth TVD [ft]: 11,040

Azimuth [°]: 270.87

Hole Inclination [°]: 2.14

Formation / Basin: DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From							
Time Sample Taken							
Depth Time Sample	(ft)						
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)						
Sample Temperature	(°F)						
Fluid Weight	(ppg)						
Funnel Viscosity	(sec/qt)						
Rheology Temp	(°F)						
600 RPM	(Fann °)						
300 RPM	(Fann °)						
200 RPM	(Fann °)						
100 RPM	(Fann °)						
6 RPM	(Fann °)						
3 RPM	(Fann °)						
Plastic Vis.	(cp)						
Yield Point	(lbf/100ft²)						
GEL 10 Sec	(lbf/100ft²)						
GEL 10 Min	(lbf/100ft²)						
GEL 30 Min	(lbf/100ft²)						
LSR YP	(lbf/100ft²)						
API Filtrate		NC	NC				
HPHT Filtrate	(mL/30min)						
Cake API/HPHT	(1/32 in)						
Water	(%)						
OIL	(%)						
Solids	(%)						
Corrected Solids	(%)						
Avg. S.G. of Cor. Solids	(S.G)						
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip	Strip				
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)						
Hardness Ca**	(mg/L)						
LGS	(S.G)(%)(lb/bbl)	2.6	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.1	4.1	4.1		
Bentonite	(%)(lb/bbl)						
Lime Content	(lb/bbl)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Whole Fluid Received	2,188		
Whole Fluid Returned	-367		

Daily Additions	1,821	Daily Losses			
Interval Additions	1,821	Interval Losses			
Cumulative Additions	9,678.1	Cumulative Losses	6,161.4		
Active [bbl]	1.8	Reserve [bbl]	740	Other [bbl]	1,821

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1			RES2	337	9						
TRP2			RES3	495	9						
PILL			RES4	500	9						
ACT	1.8		RES5	473	9						
PRE											
WBM	740										
H2O											
RES1	16	9									

Treatment Recommendations & Remarks

No fluid treatment.

367 bbl of SBM was returned to New Park. Customer Owned SBM 1,821 bbl

Operations Summary

Skidded the rig over to the Glade west well and began preparing the rig to drill ahead.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 23

DATE 5/20/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Jon	Well Name	GLADE WEST	Bit MD [ft]	0		
Report for	Jake	Rig Name	Precision 580	Depth TVD [ft]	11,040		
Contractor	Precision	Country	United States	Depth MD [ft]	11,042		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Testing BOP	Rig Phone	903-714-3544

Bit Hydraulics			Operating Data			Drill String				Casing/ Liner /Open Hole							Ann intvl	AV [ft/min]	CV [ft/min]
Bit Size		[in]	ROP [ft/h]			Description	OD [in]	ID [in]	Length [ft]	Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%	DP		
Bit #			WOB [Klbs]							Surface	17.5	13.375	12.615	0	2,355		B.H.A		
Bit Model			TDS [rpm]							Intermediate	12.25	9.625	8.681	0	11,042		OH		
Jets		[ppg]	Rot.Wt. [lbs]																
TFA		[in²]	P/U [lbs]																
Jet-Vel		[ft/s]	S/O [lbs]																
Imp-Frc		[psi]	SPP [psi]																
Press. Loss		[psi]	SBP [psi]																
HHP		[hp]	TRQ [lbf-ft]																
H.S.I		[HSI]																	
Sys HPP		[hp]	KOP [ft]	0	0														
Sys HPP %		[%]	LP [ft]	0	0														

Time	Hr	Hydraulics	
Rotating		BH ECD	[ppg]
Sliding		ECD @ Bit TVD	[ppg]
Wait On Weather		ECD @ Shoe	[ppg]
Rig Up/Service	16	CCI	
Reaming		Tau 0	100ft²
Circulating			
Tripping		Circulation	Min STK
Survey		Surface To Bit	
Logging		Bottom`s Up	
Run Casing		Surface To Surface	
Testing	8	Total Circulation	
Cementing (WOC)		TD To BOP	
Coring		BOP To Surface	
Displacement		Latest Survey Depth MD [ft]	
Fishing		11,042	
Milling		Latest Survey Depth TVD [ft]	
Other Activities		11,040	
		Azimuth [°]	
		270.87	
		Hole Inclination [°]	
		2.14	
		Formation / Basin	
		DJ Basin	

Volumes [bbl]	
Hole Fluid Volume	808.3
Active Volume	770
Reserve Volume	750
Other Volume	1,821
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	770
Volume Below Bit	808.3
Total system Volume	1,578.3
Previous Day Volume	3,371.1
Net Change	778.2
Total Fluid Volume Av	4,149.3

Pumps				
In Use	1	2	3	4
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control										
	API Screens				Hr	Int	New screen			
Shaker 1	230	230	230	230		0				
Shaker 2	230	230	230	230		0				
Shaker 3	230	230	230	230		0				
Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional	
Centrifuge 1										
Centrifuge 2										

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM		TERRATHERM			
Salt Type		NaCl		NaCl			
Sample From		**Active System**		**Active System**			
Time Sample Taken		04:00		16:00			
Depth Time Sample	(ft)	**11,042**		**11,042**			
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)						
Sample Temperature	(°F)	52		56			
Fluid Weight	(ppg)	**8.4**		**8.4**			
Funnel Viscosity	(sec/qt)	**27**		**27**			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	**1**		**1**			
Yield Point	(lbf/100ft²)	**1**		**1**			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		**NC**		**NC**			
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**		**99.5**			
OIL	(%)						
Solids	(%)	**0.5**		**0.5**			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)	0.79		0.79			
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Meter 7		Meter 7			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)	**400**		**400**			
Hardness Ca^{++}	(mg/L)	840		840			
LGS	(S.G)(%)(lb/bbl)	2.6 **0.5** 4.3		2.6 **0.5** 4.3			
HGS	(S.G)(%)(lb/bbl)	4.1		4.1			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	778.2		
Daily Additions	778.2	Daily Losses	
Interval Additions	2,599.2	Interval Losses	
Cumulative Additions	10,456.3	Cumulative Losses	6,161.4

Active [bbl]	Reserve [bbl]	Other [bbl]
770	750	1,821

Protected Data

Treatment Recommendations & Remarks

Pulled fresh water from cement frac tanks into active pits.
Dewatered all WBM in upright frac tanks.
Changed all shaker screens to 230 mesh.

Initial Treatment:
Avancide (Biocide) - 30 gallons
NewStabil (Corrosion Inhibitor) - 330 gallons

Trucks starting to haul SBM off location at report time.

Operations Summary

Continue to prepare for production section.
Make necessary repairs with welder.
Finish rigging up all surface equipment.
Change out BOP seals.
Testing BOP at report time.

Lithology

SBM Returned to Newpark (5-19-25) - 367 bbls
Customer Owned SBM on Location - 1,821 bbls

Summary Cost		Daily	Interval	Cumulative
Fluid	($)	0.00	0.00	269,729.69
Equipment	($)	100.00	200.00	3,770.00
Engineering	($)	1,050.00	2,100.00	24,150.00
SVC/Transp	($)	0.00	0.00	34,174.00
Est.Tax	($)	0.00	0.00	0.00
Total	($)	1,150.00	2,300.00	331,823.69

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 24

DATE 5/21/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	0		
Report for	Jake	Rig Name	Precision 580	Depth TVD [ft]	11,040		
Contractor	Precision	Country	United States	Depth MD [ft]	11,042		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Prepare to Run Packer	Rig Phone	903-714-3544

Bit Hydraulics			Operating Data			Drill String				Casing/ Liner /Open Hole							Ann intvl	AV [ft/min]	CV [ft/min]
Bit Size		[in]	ROP [ft/h]			Description	OD [in]	ID [in]	Length [ft]	Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%	DP		
Bit #			WOB [Klbs]							Surface	17.5	13.375	12.615	0	2,355		B.H.A		
Bit Model			TDS [rpm]							Intermediate	12.25	9.625	8.681	0	11,042		OH		
Jets		[ppg]	Rot.Wt. [lbs]																
TFA		[in²]	P/U [lbs]																
Jet-Vel		[ft/s]	S/O [lbs]																
Imp-Frc		[psi]	SPP [psi]																
Press. Loss		[psi]	SBP [psi]																
HHP		[hp]	TRQ [lbf-ft]																
H.S.I		[HSI]																	
Sys HPP		[hp]	KOP [ft]	0	0														
Sys HPP %		[%]	LP [ft]	0	0														

Time	Hr	Hydraulics	
Rotating		BH ECD	[ppg]
Sliding		ECD @ Bit TVD	[ppg]
Wait On Weather		ECD @ Shoe	[ppg]
Rig Up/Service		CCI	
Reaming		Tau 0	[100ft²]
Circulating			
Tripping		Circulation	Min / STK
Survey		Surface To Bit	
Logging		Bottom`s Up	
Run Casing		Surface To Surface	
Testing		Total Circulation	
Cementing (WOC)		TD To BOP	
Coring		BOP To Surface	
Displacement		Latest Survey Depth MD [ft]	
Fishing		11,042	
Milling		Latest Survey Depth TVD [ft]	
Other Activities	12	11,040	

Volumes [bbl]	
Hole Fluid Volume	808.3
Active Volume	770
Reserve Volume	750
Other Volume	1,821
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	770
Volume Below Bit	808.3
Total system Volume	1,578.3
Previous Day Volume	4,149.3
Net Change	0
Total Fluid Volume Av	2,328.3

Pumps				
In Use	1	2	3	4
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control											
	API Screens				Hr	Int	New screen				
Shaker 1	230	230	230	230		0					
Shaker 2	230	230	230	230		0					
Shaker 3	230	230	230	230		0					
Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional		
Centrifuge 1											
Centrifuge 2											

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM					
Salt Type		NaCl					
Sample From		**Active System**					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	**11,042**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)						
Sample Temperature	(°F)	51					
Fluid Weight	(ppg)	**8.4**					
Funnel Viscosity	(sec/qt)	**27**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	**1**					
Yield Point	(lbf/100ft²)	**1**					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		**NC**					
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**					
OIL	(%)						
Solids	(%)	**0.5**					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)						
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip **7**					
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)	**400**					
Hardness Ca^{++}	(mg/L)	850					
LGS	(S.G)(%)(lb/bbl)	2.6 **0.5** 4.3					
HGS	(S.G)(%)(lb/bbl)	4.1					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Daily Additions		Daily Losses	
Interval Additions	2,599.2	Interval Losses	
Cumulative Additions	10,456.3	Cumulative Losses	6,161.4

Active [bbl] 770			Reserve [bbl] 750			Other [bbl] 1,821					
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1			RES2		9						
TRP2			RES3		9						
PILL	77		RES4		9						
ACT	693		RES5		9						
PRE	10										
WBM	740										
H2O											
RES1		9									

Treatment Recommendations & Remarks

Initial Treatment:
Avancide (Biocide) - 30 gallons
NewStabil (Corrosion Inhibitor) - 330 gallons

Operations Summary

Perform casing test, test failed.
Check all surface equipment and repair any potential problems.
Casing pressure continued to drop.
Pick up stands while waiting on packer.
Wait on orders from Oxy at report time.

All SBM has been hauled off location.

Lithology

SBM Returned to OXY (5-20-25) - 1821 bbls
SBM Returned to Newpark (5-19-25) - 367 bbls

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 24

DATE 5/21/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	2,000		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	11,040		
Contractor	Precision	Country	United States	Depth MD [ft]	11,042		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size		[in]
Bit #		
Bit Model		
Jets		[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	0 / 0
LP [ft]	0 / 0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	2,000

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Volumes [bbl]

Hole Fluid Volume	793.9
Active Volume	784.4
Reserve Volume	750
Other Volume	0
Annulus Volume	87.6
Drillstring Fluid Volume	44.4
Total Circulating Volume	916.4
Volume Below Bit	661.9
Total system Volume	1,578.3
Previous Day Volume	4,149.3
Net Change	-1,821
Total Fluid Volume Av	2,328.3

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	230	230		0	
Shaker 2	230	230	230	230		0	
Shaker 3	230	230	230	230		0	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									

Time / Hr

Rotating	
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	6
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	18

Hydraulics

BH ECD	[ppg]
ECD @ Bit TVD	[ppg]
ECD @ Shoe	[ppg]
CCI	
Tau 0	[100ft²]

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 11,042

Latest Survey Depth TVD [ft]: 11,040

Azimuth [°]: 270.87

Hole Inclination [°]: 2.14

Formation / Basin: DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	**Active System**		**Active System**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**11,042**		**11,042**			
Flow Line Temp (°F)						
B.H.C. Temp (°F)						
Sample Temperature (°F)	51		60			
Fluid Weight (ppg)	**8.4**		**8.4**			
Funnel Viscosity (sec/qt)	**27**		**27**			
Rheology Temp (°F)	150		150			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	**1**		**1**			
Yield Point (lbf/100ft²)	**1**		**1**			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	**NC**		**NC**			
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**		**99.5**			
OIL (%)						
Solids (%)	**0.5**		**0.5**			
Corrected Solids (%)	0.5		0.5			
Avg. S.G. of Cor. Solids (S.G)	2.6		2.6			
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip 7		Strip 7			
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)			0.2			
Chlorides (mg/L)	**400**		**400**			
Hardness Ca⁺⁺ (mg/L)	850		800			
LGS (S.G)(%)(lb/bbl)	2.6 **0.5** 4.3		2.6 **0.5** 4.3			
HGS (S.G)(%)(lb/bbl)	4.1		4.1			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Whole Fluid Returned	-1,821		

Daily Additions	-1,821	Daily Losses	
Interval Additions	778.2	Interval Losses	
Cumulative Additions	8,635.3	Cumulative Losses	6,161.4

Active [bbl] 784.4			Reserve [bbl] 750			Other [bbl] 0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1			RES2					
TRP2			RES3					
PILL	77		RES4					
ACT	707.4		RES5					
PRE	10							
WBM	740							
H2O								
RES1								

Treatment Recommendations & Remarks

Initial Treatment:
Avancide (Biocide) - 30 gallons
NewStabil (Corrosion Inhibitor) - 330 gallons

All SBM has been hauled off location.

SBM Returned to OXY (5-20-25) - 1821 bbls
SBM Returned to Newpark (5-19-25) - 367 bbls

Operations Summary

Perform casing test, test failed.
Check all surface equipment and repair any potential problems.
Casing pressure continued to drop.
Pick up stands while waiting on packer.
TIH and set packer at 6,670'.
Test casing below packer through drill pipe. Test good.
Pull two stands to 6,545' and attempt to set packer again.
Packer could not reset (faulty packer).
POOH at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 25

DATE 5/22/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	4,100		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	11,040		
Contractor	Precision	Country	United States	Depth MD [ft]	11,042		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size		[in]
Bit #		
Bit Model		
Jets		[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	0 / 0
LP [ft]	0 / 0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	4,100

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time / Hr

Rotating	
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	6
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	6

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	778.8
Active Volume	799.5
Reserve Volume	750
Other Volume	0
Annulus Volume	179.7
Drillstring Fluid Volume	90.9
Total Circulating Volume	1,070.1
Volume Below Bit	508.2
Total system Volume	1,578.3
Previous Day Volume	2,328.3
Net Change	0
Total Fluid Volume Av	2,328.3

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	230	230	12	12	
Shaker 2	230	230	230	230	12	12	
Shaker 3	230	230	230	230	12	12	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									

Latest Survey Depth MD [ft]: 11,042

Latest Survey Depth TVD [ft]: 11,040

Azimuth [°]: 270.87

Hole Inclination [°]: 2.14

Formation / Basin: DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**Active System**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**11,042**					
Flow Line Temp (°F)						
B.H.C. Temp (°F)						
Sample Temperature (°F)	55					
Fluid Weight (ppg)	**8.4**					
Funnel Viscosity (sec/qt)	**27**					
Rheology Temp (°F)	150					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**					
OIL (%)						
Solids (%)	**0.5**					
Corrected Solids (%)	0.5					
Avg. S.G. of Cor. Solids (S.G)	2.6					
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip / **7**					
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	0.2					
Chlorides (mg/L)	**400**					
Hardness Ca^{++} (mg/L)	800					
LGS (S.G)(%)(lb/bbl)	2.6 / **0.5** / 4.3					
HGS (S.G)(%)(lb/bbl)	4.1					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Daily Additions		Daily Losses	
Interval Additions	778.2	Interval Losses	
Cumulative Additions	8,635.3	Cumulative Losses	6,161.4

Active [bbl]			Reserve [bbl]			Other [bbl]		
799.5			750			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1			RES2					
TRP2			RES3					
PILL	77		RES4					
ACT	722.5		RES5					
PRE	10							
WBM	740							
H2O								
RES1								

Treatment Recommendations & Remarks

Initial Treatment:
Avancide (Biocide) - 30 gallons
NewStabil (Corrosion Inhibitor) - 330 gallons

Operations Summary

Pick up new packer and TIH to 6,551'.
Set packer and pressure test to 5,000 psi for 30 mins. Test good.
Release packer and TOOH at 4,100' at report time.

Plan to set drillable packer with wireline truck and perform resin squeeze job between 6,670' and 6,551'.
Future plans subject to change at OXY's discretion.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 25

DATE 5/22/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	6,595		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	11,040		
Contractor	Precision	Country	United States	Depth MD [ft]	11,042		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Circulating	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size		[in]
Bit #		
Bit Model		
Jets		[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	0
LP [ft]	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	6,595

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Volumes [bbl]

Hole Fluid Volume	760.8
Active Volume	941.1
Reserve Volume	750
Other Volume	0
Annulus Volume	289
Drillstring Fluid Volume	146.3
Total Circulating Volume	1,376.4
Volume Below Bit	325.5
Total system Volume	1,701.9
Previous Day Volume	2,328.2
Net Change	123.6
Total Fluid Volume Av	2,451.8

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	60	60	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	157	157	0	
bbl / min	4	4	0	
Boost Pump [gpm]				
Total STK	120			
Total Flowrate [gpm]	315			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	230	230	18	18	
Shaker 2	230	230	230	230	18	18	
Shaker 3	230	230	230	230	18	18	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									
Dewatering Unit									

Time / Hr

Rotating	
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	12
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	12

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 11,042

Latest Survey Depth TVD [ft]: 11,040

Azimuth [°]: 270.87

Hole Inclination [°]: 2.14

Formation / Basin: DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	**Active System**		**Active System**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**11,042**		**11,042**			
Flow Line Temp (°F)						
B.H.C. Temp (°F)						
Sample Temperature (°F)	55		62			
Fluid Weight (ppg)	**8.4**		**8.4**			
Funnel Viscosity (sec/qt)	**27**		**27**			
Rheology Temp (°F)	150		150			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	**1**		**1**			
Yield Point (lbf/100ft²)	**1**		**1**			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	**NC**		**NC**			
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**		**99.5**			
OIL (%)						
Solids (%)	**0.5**		**0.5**			
Corrected Solids (%)	0.5		0.5			
Avg. S.G. of Cor. Solids (S.G)	2.6		2.6			
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip 7		Strip 7			
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	0.2		0.2			
Chlorides (mg/L)	**400**		**400**			
Hardness Ca^{++} (mg/L)	800		800			
LGS (S.G)(%)(lb/bbl)	2.6 **0.5** 4.3		2.6 **0.5** 4.3			
HGS (S.G)(%)(lb/bbl)	4.1		4.1			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	123.6		

Daily Additions	123.6	Daily Losses	
Interval Additions	3,230.1	Interval Losses	2,328.3
Cumulative Additions	11,087.2	Cumulative Losses	8,489.8

Active [bbl]	Reserve [bbl]	Other [bbl]
941.1	750	0

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	40		RES2								
TRP2	40		RES3								
PILL	69		RES4								
ACT	792		RES5								
PRE	10										
WBM	740										
H2O											
RES1											

Treatment Recommendations & Remarks

Initial Treatment:
Avancide (Biocide) - 30 gallons
NewStabil (Corrosion Inhibitor) - 330 gallons

Operations Summary

Pick up new packer and TIH to 6,551'.
Set packer and pressure test to 5,000 psi for 30 mins. Test good.
Release packer and TOOH to surface.
Rig up wireline equipment and run bridge plug in the hole to 6,601'.
Set bridge plug and rig down wireline equipment.
TIH with drill pipe to 6,601'.
Circulating at 8 bbls/minute while waiting on resin to arrive.

Plan to squeeze resin and wait for 24 hours.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 26

DATE 5/23/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	1,300		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	11,040		
Contractor	Precision	Country	United States	Depth MD [ft]	11,042		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size		[in]
Bit #		
Bit Model		
Jets		[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	
LP [ft]	0	

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	1,300

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	

Ann intvl / AV [ft/min] / CV [ft/min]

DP			
B.H.A			
OH			

Volumes [bbl]

Hole Fluid Volume	799
Active Volume	868.1
Reserve Volume	750
Other Volume	0
Annulus Volume	57
Drillstring Fluid Volume	28.8
Total Circulating Volume	953.9
Volume Below Bit	713.2
Total system Volume	1,667.1
Previous Day Volume	2,451.8
Net Change	-34.8
Total Fluid Volume Av	2,417

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	230	230	6	24	
Shaker 2	230	230	230	230	6	24	
Shaker 3	230	230	230	230	6	24	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									
Dewatering Unit									

Time / Hr

Rotating	
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	4
Tripping	2
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	18

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 11,042

Latest Survey Depth TVD [ft]: 11,040

Azimuth [°]: 270.87

Hole Inclination [°]: 2.14

Formation / Basin: DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	**Active System**		**Active System**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**11,042**		**11,042**			
Flow Line Temp (°F)						
B.H.C. Temp (°F)						
Sample Temperature (°F)	59		65			
Fluid Weight (ppg)	**8.4**		**8.4**			
Funnel Viscosity (sec/qt)	**27**		**27**			
Rheology Temp (°F)	150		150			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	**1**		**1**			
Yield Point (lbf/100ft²)	**1**		**1**			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	**NC**		**NC**			
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**		**99.5**			
OIL (%)						
Solids (%)	**0.5**		**0.5**			
Corrected Solids (%)	0.5		0.5			
Avg. S.G. of Cor. Solids (S.G)	2.6		2.6			
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip 7		Strip 7			
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	0.2		0.2			
Chlorides (mg/L)	**400**		**400**			
Hardness Ca⁺⁺ (mg/L)	800		800			
LGS (S.G)(%)(lb/bbl)	2.6 **0.5** 4.3		2.6 **0.5** 4.3			
HGS (S.G)(%)(lb/bbl)	4.1		4.1			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
		Dumped/Disposal	24.8
		Tripping	10
Daily Additions		Daily Losses	34.8
Interval Additions	3,230.1	Interval Losses	2,363.1
Cumulative Additions	11,087.2	Cumulative Losses	8,524.6

Active [bbl]			Reserve [bbl]			Other [bbl]		
868.1			750			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	11		RES2					
TRP2	11		RES3					
PILL	63		RES4					
ACT	783		RES5					
PRE	10							
WBM	740							
H2O								
RES1								

Treatment Recommendations & Remarks

Initial Treatment:
Avancide (Biocide) - 30 gallons
NewStabil (Corrosion Inhibitor) - 330 gallons

Operations Summary

Rig up cement tools for resin squeeze job.
Pump 18 bbls of resin and displace with 131 bbls of fresh water.
Pull out of resin pill and circulate B/U.
Close upper rams and pressure up to 6,015 psi. Hold for 15 hours.
Release pressure and TOOH.
TOOH at 1,300' at report time.

Plan to pick up BHA and TIH to drill out resin.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 27

DATE 5/24/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	7,200		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	11,040		
Contractor	Precision	Country	United States	Depth MD [ft]	11,042		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TIH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	16	
Bit Model	Reed	
Jets	6 x 12	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	0
LP [ft]	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	6,162
5.5" HWDP	5.5	3.85	662
6.5" DC	6.5	4.0	366
Bit	7.0	3.5	10

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	

Ann intvl / AV [ft/min] / CV [ft/min]

DP			
B.H.A			
OH			

Time	Hr
Rotating	4
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	6
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	744.3
Active Volume	54.7
Reserve Volume	0
Other Volume	0
Annulus Volume	311.1
Drillstring Fluid Volume	152
Total Circulating Volume	517.7
Volume Below Bit	281.3
Total system Volume	799
Previous Day Volume	2,417
Net Change	0
Total Fluid Volume Av	2,417

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	

Total STK: 0
Total Flowrate [gpm]: 0
Return Rate [gpm]:
Boost Pump [gpm]:

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	230	230	12	36	
Shaker 2	230	230	230	230	12	36	
Shaker 3	230	230	230	230	12	36	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									
Dewatering Unit									

Azimuth [°]	270.87
Hole Inclination [°]	2.14
Formation / Basin	DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**11,042**					
Flow Line Temp (°F)	88					
B.H.C. Temp (°F)						
Sample Temperature (°F)	81					
Fluid Weight (ppg)	**8.4**					
Funnel Viscosity (sec/qt)	**28**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**					
OIL (%)						
Solids (%)	**0.5**					
Corrected Solids (%)	0.5					
Avg. S.G. of Cor. Solids (S.G)	2.6					
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip 7					
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	0.2					
Chlorides (mg/L)	**400**					
Hardness Ca^{++} (mg/L)	800					
LGS (S.G)(%)(lb/bbl)	2.6 / **0.5** / 4.3					
HGS (S.G)(%)(lb/bbl)	4.1					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Daily Additions		Daily Losses	
Interval Additions	3,230.1	Interval Losses	2,363.1
Cumulative Additions	11,087.2	Cumulative Losses	8,524.6

Active [bbl]			Reserve [bbl]			Other [bbl]		
54.7			0			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	864.7		OB 1					
PILL	28		OB 2					
TT 1	15		OB 3					
TT 2	15		OB 4					
PRE	10		OB 5					
WB 1	740							
WB 2								
H2O								

Treatment Recommendations & Remarks

Initial Treatment:
Avancide (Biocide) - 30 gallons
NewStabil (Corrosion Inhibitor) - 330 gallons

Operations Summary

Pick up BHA and TIH to top of resin.
Drill out resin as per resin company procedure.
Pump high vis sweep around and circulate hole clean.
Test casing to 2,555 psi (12.8 ppg MWE). Test good.
Continue to TIH at 7,200' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 27

DATE 5/24/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	9,600		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	11,040		
Contractor	Precision	Country	United States	Depth MD [ft]	11,084		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	42	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #		
Bit Model		
Jets		[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	0
LP [ft]	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	8,560
5.5" HWDP	5.5	4.5	662
6.5" DC	6.5	4.0	370
BHA	7.0	3.25	8

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	11,084	

Ann intvl / AV [ft/min] / CV [ft/min]

DP			
B.H.A			
OH			

Volumes [bbl]

Hole Fluid Volume	733.4
Active Volume	957
Reserve Volume	580
Other Volume	0
Annulus Volume	416.2
Drillstring Fluid Volume	208.7
Total Circulating Volume	1,581.9
Volume Below Bit	108.5
Total system Volume	1,690.5
Previous Day Volume	2,417
Net Change	-146.6
Total Fluid Volume Av	2,270.4

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	

Total STK: 0
Total Flowrate [gpm]: 0
Return Rate [gpm]:
Boost Pump [gpm]:

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	230	230	24	48	
Shaker 2	230	230	230	230	24	48	
Shaker 3	230	230	230	230	24	48	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									
Dewatering Unit									

Time / Hr

Rotating	6
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	4
Tripping	10
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	4

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 11,084

Latest Survey Depth TVD [ft]: 11,040

Azimuth [°]: 270.87

Hole Inclination [°]: 2.14

Formation / Basin: DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	**ACTIVE**		**ACTIVE**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**11,042**		**11,084**			
Flow Line Temp (°F)	88		135			
B.H.C. Temp (°F)						
Sample Temperature (°F)	81		124			
Fluid Weight (ppg)	**8.4**		**8.4**			
Funnel Viscosity (sec/qt)	**28**		**27**			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	**1**		**1**			
Yield Point (lbf/100ft²)	**1**		**1**			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	**NC**		**NC**			
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**		**99.5**			
OIL (%)						
Solids (%)	**0.5**		**0.5**			
Corrected Solids (%)	0.5		0.5			
Avg. S.G. of Cor. Solids (S.G)	2.6		2.6			
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip 7		Strip 8			
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	0.2		0.2			
Chlorides (mg/L)	**400**		**400**			
Hardness Ca^{++} (mg/L)	800		700			
LGS (S.G)(%)(lb/bbl)	2.6 **0.5** 4.3		2.6 **0.5** 4.3			
HGS (S.G)(%)(lb/bbl)	4.1		4.1			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Chemicals	9	Dumped/Disposal	120.6
Weighting Material	13.9	Tripping	25
		Evaporation	24
Daily Additions	23	Daily Losses	169.6
Interval Additions	3,253	Interval Losses	2,532.7
Cumulative Additions	11,110.1	Cumulative Losses	8,694.2

Active [bbl]			Reserve [bbl]			Other [bbl]		
957			580			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	833		OB 1					
PILL	60		OB 2					
TT 1	32		OB 3					
TT 2	32		OB 4					
PRE	10		OB 5					
WB 1	370							
WB 2	200							
H2O								

Treatment Recommendations & Remarks

Initial Treatment:
Avancide (Biocide) - 30 gallons
NewStabil (Corrosion Inhibitor) - 330 gallons

Operations Summary

Pick up BHA and TIH to top of resin.
Drill out resin as per resin company procedure.
Pump high vis sweep around and circulate hole clean.
Test casing to 2,555 psi (12.8 ppg MWE). Test good.
Continue to TIH to bottom.
Drill cement, shoe, and 10' new formation.
Attempt FIT. Attempt failed.
Build and spot 15 bbls of 40 ppb LCM pill on bottom.
Pull out of pill and perform FIT to 12.8 ppg MWE. Test good.
Slug pipe and TOOH at 9,600' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 28

DATE 5/25/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	7,300		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	11,082		
Contractor	Precision	Country	United States	Depth MD [ft]	11,084		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TIH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	15	
Bit Model	Ulterra	
Jets	4 x 15, 4 x 11	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	0
LP [ft]	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	5,738
5.5" HWDP	5.5	3.25	939
6.5" DC	6.5	4.0	548
Stab / UBHO / NMDC	6.62	3.25	35
Bit and Motor	7.2	6.95	40

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	11,084	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time / Hydraulics

Time	Hr	Hydraulics		
Rotating		BH ECD		[ppg]
Sliding		ECD @ Bit TVD		[ppg]
Weather		ECD @ Shoe		[ppg]
Rig Up/Service		CCI		
Reaming		Tau 0		[100ft²]
Circulating		FIT(EMW)	12.8	[ppg]
Tripping	8	**Circulation**	**Min**	**STK**
Survey		Surface To Bit		
Logging		Bottom`s Up		
Run Casing		Surface To Surface		
Testing		Total Circulation		
Cementing		TD To BOP		
Coring		BOP To Surface		
Displacement		**Latest Survey Depth MD [ft]**		
Fishing		11,084		
Milling		**Latest Survey Depth TVD [ft]**		
Other Activities	4	11,082		

Volumes [bbl]

Hole Fluid Volume	736.7
Active Volume	933
Reserve Volume	580
Other Volume	0
Annulus Volume	312.2
Drillstring Fluid Volume	147.6
Total Circulating Volume	1,392.9
Volume Below Bit	276.9
Total system Volume	1,669.8
Previous Day Volume	2,270.4
Net Change	-20.7
Total Fluid Volume Av	2,249.7

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	230	230	12	60	
Shaker 2	230	230	230	230	12	60	
Shaker 3	230	230	230	230	12	60	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									
Dewatering Unit									

Azimuth [°]: 270.87

Hole Inclination [°]: 2.14

Formation / Basin: DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**11,084**					
Flow Line Temp (°F)	101					
B.H.C. Temp (°F)	240					
Sample Temperature (°F)	96					
Fluid Weight (ppg)	**8.4**					
Funnel Viscosity (sec/qt)	**28**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
Cake API/HPHT (1/32 in)						
Water (%)	**99.6**					
OIL (%)						
Solids (%)	**0.4**					
Corrected Solids (%)	0.4					
Avg. S.G. of Cor. Solids (S.G)	2.6					
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip **10**					
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	2.5 / 3.2					
Chlorides (mg/L)	**1,200**					
Hardness Ca^{++} (mg/L)	500					
LGS (S.G)(%)(lb/bbl)	2.6 **0.4** 3.8					
HGS (S.G)(%)(lb/bbl)	4.1					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
		Tripping	20.7
Daily Additions		**Daily Losses**	**20.7**
Interval Additions	**3,253**	**Interval Losses**	**2,553.4**
Cumulative Additions	**11,110.1**	**Cumulative Losses**	**8,714.9**

Active [bbl]			Reserve [bbl]			Other [bbl]		
933			580			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	847		OB 1					
PILL	40		OB 2					
TT 1	20		OB 3					
TT 2	26		OB 4					
PRE	10		OB 5					
WB 1	370							
WB 2	200							
H2O								

Treatment Recommendations & Remarks

Active System:
NewStabil (Corrosion Inhibitor) - 20 gallons per day.

High Vis Sweep: 50 bbls of mud in slug tank.
NewGel - 10 sacks
NewZan - 1 sack

Volume - Pump 20 bbls at a time.
Frequency - As needed for proper hole cleaning.

Operations Summary

TOOH to surface and lay down BHA.
Pick up new BHA and TIH to 4,000'.
Test MWD tool. Test good.
Continue to TIH at 7,300' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 28

DATE 5/25/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	11,830		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	11,824		
Contractor	Precision	Country	United States	Depth MD [ft]	11,830		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	746	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	15	
Bit Model	Ulterra	
Jets	4 x 15, 4 x 11	[ppg]
TFA	1.062	[in²]
Jet-Vel	197.5	[ft/s]
Imp-Frc	561.252	[psi]
Press. Loss		[psi]
HHP	105	[hp]
H.S.I	1.8	[HSI]
Sys HPP	1,174	[hp]
Sys HPP %	8.9	[%]

Operating Data

ROP [ft/h]	120
WOB [Klbs]	60
TDS [rpm]	35
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	3,079
SBP [psi]	0
TRQ [lbf-ft]	8,800
KOP [ft]	0
LP [ft]	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	10,242
5.5" HWDP	5.5	3.25	939
6.5" DC	6.5	2.375	548
BHA	7.0	3.25	101

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	11,830	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	355.09	95.41
B.H.A	688.94	104.8
OH	688.94	104.8

Time	Hr
Rotating	12
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	8
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	4

Hydraulics		
BH ECD	8.9	[ppg]
ECD @ Bit TVD	8.9	[ppg]
ECD @ Shoe	8.84	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]
FIT(EMW)	12.8	[ppg]

Circulation	Min	STK
Surface To Bit	15.48	853.53
Bottom`s Up	32.63	1125.86
Surface To Surface	48.11	1979.38
Total Circulation	98.82	3605.22
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 11,830

Latest Survey Depth TVD [ft]: 11,824

Azimuth [°]: 270.87

Hole Inclination [°]: 2.14

Formation / Basin: DJ Basin

Volumes [bbl]

Hole Fluid Volume	748.6
Active Volume	789
Reserve Volume	480
Other Volume	0
Annulus Volume	507.8
Drillstring Fluid Volume	240.8
Total Circulating Volume	1,537.6
Volume Below Bit	0
Total system Volume	1,537.6
Previous Day Volume	2,270.4
Net Change	-252.8
Total Fluid Volume Av	2,017.6

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	83	83	83	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	218	218	218	
bbl / min	5	5	5	
Boost Pump [gpm]				

Total STK: 249

Total Flowrate [gpm]: 654

Return Rate [gpm]:

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	230	230	24	72	
Shaker 2	230	230	230	230	24	72	
Shaker 3	230	230	230	230	24	72	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									
Dewatering Unit									

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type	NaCl	NaCl	NaCl	NaCl		
Sample From	ACTIVE		ACTIVE			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	11,084		11,830			
Flow Line Temp (°F)	101		136			
B.H.C. Temp (°F)	240		260			
Sample Temperature (°F)	96		123			
Fluid Weight (ppg)	8.4		8.4			
Funnel Viscosity (sec/qt)	28		29			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	1		1			
Yield Point (lbf/100ft²)	1		1			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	NC		NC			
Cake API/HPHT (1/32 in)						
Water (%)	99.6		99.6			
OIL (%)						
Solids (%)	0.4		0.4			
Corrected Solids (%)	0.4		0.4			
Avg. S.G. of Cor. Solids (S.G)	2.6		2.6			
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip 10		Strip 10			
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	2.5 / 3.2		2.3 / 3.1			
Chlorides (mg/L)	1,200		1,400			
Hardness Ca^{++} (mg/L)	500		400			
LGS (S.G)(%)(lb/bbl)	2.6 / 0.4 / 3.8		2.6 / 0.4 / 3.7			
HGS (S.G)(%)(lb/bbl)	4.1		4.1			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Chemicals	1.2	Dumped/Disposal	100
Weighting Material	13.9	Tripping	20.7
		Evaporation	72
		Coating	75.3
Daily Additions	15.2	Daily Losses	268
Interval Additions	3,268.2	Interval Losses	2,800.7
Cumulative Additions	11,125.3	Cumulative Losses	8,962.2

Active [bbl]				Reserve [bbl]				Other [bbl]			
789				480				0			
#	Vol.	MW	#	#	Vol.	MW	#	#	Vol.	MW	#
ACT	730		OB 1								
PILL	45		OB 2								
TT 1	7		OB 3								
TT 2	7		OB 4								
PRE	10		OB 5								
WB 1	370										
WB 2	100										
H2O											

Treatment Recommendations & Remarks

Active System:
NewStabil (Corrosion Inhibitor) - 20 gallons per day.

High Vis Sweep: 50 bbls of mud in slug tank.
NewGel - 10 sacks
NewZan - 1 sack

Volume - Pump 20 bbls at a time.
Frequency - Every 500' or APCO.

Operations Summary

TOOH to surface and lay down BHA.
Pick up new BHA and TIH to 4,000'.
Test MWD tool. Test good.
Continue to TIH to bottom.
Drilling/sliding ahead at 11,830' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 29

DATE 5/26/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	11,270		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	12,714		
Contractor	Precision	Country	United States	Depth MD [ft]	12,724		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	894	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	15	
Bit Model	Ulterra	
Jets	4 x 15, 4 x 11	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]	
WOB [Klbs]	
TDS [rpm]	
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	
SBP [psi]	
TRQ [lbf-ft]	
KOP [ft]	0
LP [ft]	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	9,682
5.5" HWDP	5.5	3.25	939
6.5" DC	6.5	2.375	548
BHA	7.0	3.25	101

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	12,724	

Ann intvl / AV [ft/min] / CV [ft/min]

DP			
B.H.A			
OH			

Time	Hr	Hydraulics		
Rotating	10	BH ECD		[ppg]
Sliding		ECD @ Bit TVD		[ppg]
Weather		ECD @ Shoe		[ppg]
Rig Up/Service		CCI		
Reaming		Tau 0		[100ft²]
Circulating	1			
Tripping	1			
Survey		Circulation	Min	STK
Logging		Surface To Bit		
Run Casing		Bottom`s Up		
Testing		Surface To Surface		
Cementing		Total Circulation		
Coring		TD To BOP		
Displacement		BOP To Surface		
Fishing		Latest Survey Depth MD [ft]		
Milling		12,724		
Other Activities		Latest Survey Depth TVD [ft]		
		12,714		
		Azimuth [°]		
		270.87		
		Hole Inclination [°]		
		2.14		
		Formation / Basin		
		DJ Basin		

Volumes [bbl]

Hole Fluid Volume	815.4
Active Volume	713
Reserve Volume	380
Other Volume	0
Annulus Volume	484.9
Drillstring Fluid Volume	228.4
Total Circulating Volume	1,426.4
Volume Below Bit	102
Total system Volume	1,528.4
Previous Day Volume	2,017.6
Net Change	-109.2
Total Fluid Volume Av	1,908.4

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				

Total STK: 0

Total Flowrate [gpm]: 0

Return Rate [gpm]:

Solid Control

	API Screens			Hr	Int	New screen
Shaker 1	230	230	230	170	12	84
Shaker 2	230	230	230	170	12	84
Shaker 3	230	230	230	170	12	84

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2								12	
Dewatering Unit									

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**12,724**					
Flow Line Temp (°F)	129					
B.H.C. Temp (°F)	182					
Sample Temperature (°F)	108					
Fluid Weight (ppg)	**8.4**					
Funnel Viscosity (sec/qt)	**29**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
Cake API/HPHT (1/32 in)						
Water (%)	**99.6**					
OIL (%)						
Solids (%)	**0.4**					
Corrected Solids (%)	0.4					
Avg. S.G. of Cor. Solids (S.G)	2.59					
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip **10**					
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	2.6 / 3.3					
Chlorides (mg/L)	**1,900**					
Hardness Ca^{++} (mg/L)	400					
LGS (S.G)(%)(lb/bbl)	2.6 / **0.4** / 3.4					
HGS (S.G)(%)(lb/bbl)	4.1					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
		Evaporation	24
		Coating	85.2
Daily Additions		Daily Losses	109.2
Interval Additions	3,268.2	Interval Losses	2,909.9
Cumulative Additions	11,125.3	Cumulative Losses	9,071.4

Active [bbl]				Reserve [bbl]				Other [bbl]			
713				380				0			
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	654		OB 1								
PILL	45		OB 2								
TT 1	7		OB 3								
TT 2	7		OB 4								
PRE	10		OB 5								
WB 1	270										
WB 2	100										
H2O											

Treatment Recommendations & Remarks

Active System:
NewStabil (Corrosion Inhibitor) - 20 gallons per day.

High Vis Sweep: 50 bbls of mud in slug tank.
NewGel - 10 sacks
NewZan - 1 sack

Volume - Pump 20 bbls at a time.
Frequency - Every 500' or APCO.

Operations Summary

Drill/slide ahead to 12,724'.
Decision was made to TOOH due to rapid decrease in ROP.
Circulate B/U and prepare slug.
Check flow. No flow.
Pump slug and TOOH at 11,270' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 29

DATE 5/26/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	2,500		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	12,714		
Contractor	Precision	Country	United States	Depth MD [ft]	12,724		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	894	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	16	
Bit Model	Ulterra	
Jets	4 x 14, 3 x 13	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	
LP [ft]	0	

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	912
5.5" HWDP	5.5	3.25	939
6.5" DC	6.5	2.375	548
BHA	7.0	3.25	101

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	12,724	

Ann intvl / AV [ft/min] / CV [ft/min]

DP			
B.H.A			
OH			

Time	Hr
Rotating	10
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	10
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	2

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		[100ft²]
FIT(EMW)	12.7	[ppg]

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
12,724
Latest Survey Depth TVD [ft]
12,714
Azimuth [°]
272.8
Hole Inclination [°]
6.15
Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	878.6
Active Volume	734
Reserve Volume	310
Other Volume	0
Annulus Volume	101.3
Drillstring Fluid Volume	33.9
Total Circulating Volume	869.3
Volume Below Bit	743.4
Total system Volume	1,612.6
Previous Day Volume	2,017.6
Net Change	-95
Total Fluid Volume Av	1,922.6

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens			Hr	Int	New screen
Shaker 1	230	230	230	170	12	84
Shaker 2	230	230	230	170	12	84
Shaker 3	230	230	230	170	12	84

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								12
Centrifuge 2								12
Dewatering Unit								

Optional

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	ACTIVE		ACTIVE			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	12,724		12,724			
Flow Line Temp (°F)	129		102			
B.H.C. Temp (°F)	182					
Sample Temperature (°F)	108		83			
Fluid Weight (ppg)	8.4		8.4			
Funnel Viscosity (sec/qt)	29		28			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	1		1			
Yield Point (lbf/100ft²)	1		1			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	NC		NC			
Cake API/HPHT (1/32 in)						
Water (%)	99.6		99.6			
OIL (%)						
Solids (%)	0.4		0.4			
Corrected Solids (%)	0.4		0.4			
Avg. S.G. of Cor. Solids (S.G)	2.59		2.59			
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip 10		Strip 10			
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	2.6 / 3.3		2.5 / 3.2			
Chlorides (mg/L)	1,900		1,800			
Hardness Ca++ (mg/L)	400		360			
LGS (S.G)(%)(lb/bbl)	2.6 / 0.4 / 3.4		2.6 / 0.4 / 3.4			
HGS (S.G)(%)(lb/bbl)	4.1		4.1			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Chemicals	0.8	Evaporation	24
Weighting Material	13.9	Coating	85.7
Daily Additions	14.7	Daily Losses	109.7
Interval Additions	3,282.9	Interval Losses	2,910.4
Cumulative Additions	11,140	Cumulative Losses	9,071.9

Active [bbl]			Reserve [bbl]			Other [bbl]		
734			310			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	693		OB 1					
PILL	27		OB 2					
TT 1	7		OB 3					
TT 2	7		OB 4					
PRE	10		OB 5					
WB 1	160							
WB 2	140							
H2O								

Treatment Recommendations & Remarks

Active System:
NewStabil (Corrosion Inhibitor) - 20 gallons per day.

High Vis Sweep: 50 bbls of mud in slug tank.
NewGel - 10 sacks
NewZan - 1 sack

Volume - Pump 20 bbls at a time.
Frequency - Every 500' or APCO.

Operations Summary

Drill/slide ahead to 12,724'.
Decision was made to TOOH due to rapid decrease in ROP.
Circulate B/U and prepare slug.
Check flow. No flow.
Pump slug and TOOH to surface.
Change out BHA.
Slip and cut drill line.
TIH at 2,500' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 3

DATE 4/12/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	0		
Report for	Dustin Davis	Rig Name	Precision 580	Depth TVD [ft]	2,366		
Contractor	Precision	Country	United States	Depth MD [ft]	2,366		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Rigging up	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	0	[in]
Bit #	0	
Bit Model		
Jets	0 x 0	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
OH	17.5			2,355	2,366	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time / Hr

Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	12
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation / Min / STK

Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	367.3
Active Volume	0
Reserve Volume	2,954
Other Volume	0
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	0
Volume Below Bit	367.3
Total system Volume	367.3
Previous Day Volume	1,107.3
Net Change	2,214
Total Fluid Volume Av	3,321.3

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	6	6	6	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.1	0.1	0.1	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70			
Shaker 2	70	70	70	70			
Shaker 3	70	70	70	70			

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional

Latest Survey Depth MD [ft]: 2,366

Latest Survey Depth TVD [ft]: 2,366

Azimuth [°]: 144.01

Hole Inclination [°]: 0.09

Formation / Basin: DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Reserve 3**					
Time Sample Taken		06:00					
Depth Time Sample	(ft)	**2,366**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)						
Funnel Viscosity	(sec/qt)	**55**					
Sample Temperature	(°F)	80					
Fluid Weight	(ppg)	**8.6**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	16					
300 RPM	(Fann °)	10					
200 RPM	(Fann °)	7					
100 RPM	(Fann °)	5					
6 RPM	(Fann °)	2					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	**6**					
Yield Point	(lbf/100ft²)	**4**					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	2					
GEL 30 Min	(lbf/100ft²)	2					
LSR YP	(lbf/100ft²)						
HPHT Filtrate	(mL/30min)	**15**					
HPHT Temperature	(°F)	300					
HPHT Pressure	(psi)	500					
Cake HPHT	(1/32 in)	3					
Filter Paper Used		Whatman#50					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	**22**					
Synthetic	(%)	71					
Solids	(%)	**7**					
Corrected Solids	(%)	5.6					
Avg. S.G. of Cor. Solids	(S.G)	3.47					
Electrical Stability	(V)	**756**					
POM (Vsa)	(mL)	1.2					
VSN	(0.282N)	3.4					
Excess Lime	(lb/bbl)	**1.55**					
Clom	(mg/L)	34,000					
CaClom	(mg/L)	53,380					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**195,259.3**					
O / W Ratio		**76.3 / 23.7**	/	/	/	/	/
Brine Density	(ppg)	9.8					
LGS	(S.G)(%)(lb/bbl)	2.6 | **2.4** | 21.4	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 | **3.3** | 47.3	4.1	4.1	4.1		
$CaCl_2$ wt. %	(%)	19.5					
Water Activity		0.78					

Protected Data

Treatment Recommendations & Remarks

SBM was pulled up to the active pit system and pre-treated w/ Lime (Alkalinity), CaICl, Teromul HP (emusifier), Optitrol (HTHP) and Terocoat (wetting agent)

Operations Summary

Night: Continued to nipple up BOPs and prepare to drill out at tour change.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 3

DATE 4/12/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	2,333		
Report for	Dustin Davis	Rig Name	Precision 580	Depth TVD [ft]	2,366		
Contractor	Precision	Country	United States	Depth MD [ft]	2,366		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Drig shoe track/new formation	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	2	
Bit Model	Ulterra	
Jets	5 x 12, 4 x 11	[ppg]
TFA	0.923	[in²]
Jet-Vel	192.4	[ft/s]
Imp-Frc	474.3	[psi]
Press. Loss		[psi]
HHP	86	[hp]
H.S.I	0.7	[HSI]
Sys HPP	401	[hp]
Sys HPP %	21.6	[%]

Operating Data

ROP [ft/h]		143
WOB [Klbs]		
TDS [rpm]		20
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		1,240
SBP [psi]		0
TRQ [lbf-ft]		2
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	1,323
HWDP	5.0	3.0	949
XO Sub	6.5	2.625	3
NMPC	7.99	3.25	14
Scout	8.01	3.25	44

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
OH	17.5			2,355	2,366	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	101.19	115.01
B.H.A	142.91	144.26
OH	0	0

Time

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	22.5
Reaming	
Circulating	0
Tripping	1.5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	8.6	[ppg]
ECD @ Bit TVD	8.6	[ppg]
ECD @ Shoe		[ppg]
CCI	0	
Tau 0	0	[100ft²]

Volumes [bbl]

Hole Fluid Volume	340.8
Active Volume	404.7
Reserve Volume	2,445
Other Volume	0
Annulus Volume	301.8
Drillstring Fluid Volume	32.4
Total Circulating Volume	738.8
Volume Below Bit	6.7
Total system Volume	745.5
Previous Day Volume	1,107.3
Net Change	2,083.2
Total Fluid Volume Av	3,190.4

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	70	71	70	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	184	186	184	
bbl / min	4	4	4	
Boost Pump [gpm]				
Total STK	211			
Total Flowrate [gpm]	554			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	12	12	
Shaker 2	70	70	70	70	12	12	
Shaker 3	70	70	70	70	12	12	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									

Circulation

	Min	STK
Surface To Bit	2.46	518.65
Bottom`s Up	22.88	828.71
Surface To Surface	25.34	347.36
Total Circulation	73.65	540.84
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 2,366

Latest Survey Depth TVD [ft]: 2,366

Azimuth [°]: 144.01

Hole Inclination [°]: 0.09

Formation / Basin: DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Reserve 3**	**Active System**				
Time Sample Taken		06:00	15:30				
Depth Time Sample	(ft)	**2,366**	**2,366**				
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)						
Funnel Viscosity	(sec/qt)	**45**	**44**				
Sample Temperature	(°F)	62	65				
Fluid Weight	(ppg)	**8.6**	**8.6**				
Rheology Temp	(°F)	150	150				
600 RPM	(Fann °)	16	19				
300 RPM	(Fann °)	10	12				
200 RPM	(Fann °)	7	8				
100 RPM	(Fann °)	5	5				
6 RPM	(Fann °)	2	2				
3 RPM	(Fann °)	1	1				
Plastic Vis.	(cp)	**6**	**7**				
Yield Point	(lbf/100ft²)	**4**	**5**				
GEL 10 Sec	(lbf/100ft²)	1	2				
GEL 10 Min	(lbf/100ft²)	2	3				
GEL 30 Min	(lbf/100ft²)	2	3				
LSR YP	(lbf/100ft²)						
HPHT Filtrate	(mL/30min)	**15**	**15**				
HPHT Temperature	(°F)	250	250				
HPHT Pressure	(psi)	500	500				
Cake HPHT	(1/32 in)	3	3				
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	**22**	**27**				
Synthetic	(%)	71	65				
Solids	(%)	**7**	**8**				
Corrected Solids	(%)	5.6	6.5				
Avg. S.G. of Cor. Solids	(S.G)	3.47	2.89				
Electrical Stability	(V)	**756**	**354**				
POM (Vsa)	(mL)	1.2	1.6				
VSN	(0.282N)	3.4	3.7				
Excess Lime	(lb/bbl)	**1.55**	**2.07**				
Clom	(mg/L)	34,000	37,000				
CaClom	(mg/L)	53,380	58,090				
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**195,259.3**	**177,055.1**				
O / W Ratio		**76.3 / 23.7**	**70.7 / 29.3**	/	/	/	/
Brine Density	(ppg)	9.8	9.6				
LGS	(S.G)(%)(lb/bbl)	2.6 **2.4** 21.4	2.6 **5.3** 48.1	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 **3.3** 47.3	4.1 **1.3** 18	4.1	4.1		
$CaCl_2$ wt. %	(%)	19.5	17.7				
Water Activity		0.78	0.82				

Vol Additions [bbl]

	Daily
Whole Fluid Received	2,069
Chemicals	14.2

Vol Losses [bbl]

	Daily

Daily Additions	2,083.2
Interval Additions	2,083.2
Cumulative Additions	3,895.2
Daily Losses	
Interval Losses	-145.6
Cumulative Losses	559.2

Active [bbl]			Reserve [bbl]			Other [bbl]		
404.7			2,445			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	7	8.6	RES3	356	8.6			
TRP2	4.6	8.6	RES4	507	8.6			
Pill	45	8.6	RES5	463	9.1			
Act	348	8.6						
PM	231	8.6						
SLO	740	8.6						
RES1	90	8.6						
RES2	58	8.6						

Protected Data

Treatment Recommendations & Remarks

SBM was pulled up to the active pit system and pre-treated w/ Lime (Alkalinity), CalCl, Teromul HP (emusifier), Optitrol (HTHP) and Terocoat (wetting agent)

NOTE:
~323 bbl of water was isolated on the surface to be used as dilution water. ~40 bbl of water/interface was taken in to the system w/ no issures.

Operations Summary

Night: Continued to nipple up BOPs and prepare to drill out at tour change.

Day: Continued to nipple up and test BOPs. The Drill out BHA was then picked up and RIH to 2,243', top of cement. The well was displaced to 8.5 ppg SBM, with no issues. The cement, shoe track, and 10' of new formation was being drilled at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 30

DATE 5/27/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	13,158		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	13,145		
Contractor	Precision	Country	United States	Depth MD [ft]	13,158		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	434	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	16	
Bit Model	Ulterra	
Jets	4 x 14, 3 x 13	[ppg]
TFA	0.99	[in²]
Jet-Vel	211.8	[ft/s]
Imp-Frc	601.683	[psi]
Press. Loss		[psi]
HHP	121	[hp]
H.S.I	2.1	[HSI]
Sys HPP	1,220	[hp]
Sys HPP %	9.9	[%]

Operating Data

ROP [ft/h]	125
WOB [Klbs]	59
TDS [rpm]	35
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	3,200
SBP [psi]	0
TRQ [lbf-ft]	8,400
KOP [ft]	0
LP [ft]	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	11,570
5.5" HWDP	5.5	3.25	939
6.5" DC	6.5	2.375	548
BHA	7.0	3.25	101

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	13,158	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	355.09	95.41
B.H.A	688.94	104.8
OH	688.94	104.8

Time	Hr
Rotating	4
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	6
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	8.9	[ppg]
ECD @ Bit TVD	8.9	[ppg]
ECD @ Shoe	8.84	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Volumes [bbl]

Hole Fluid Volume	832.2
Active Volume	756
Reserve Volume	310
Other Volume	0
Annulus Volume	562
Drillstring Fluid Volume	270.3
Total Circulating Volume	1,588.3
Volume Below Bit	0
Total system Volume	1,588.3
Previous Day Volume	1,922.6
Net Change	-24.4
Total Fluid Volume Av	1,898.2

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	83	83	83	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	218	218	218	
bbl / min	5	5	5	
Boost Pump [gpm]				
Total STK	249			
Total Flowrate [gpm]	654			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	230	170	12	96	
Shaker 2	230	230	230	170	12	96	
Shaker 3	230	230	230	170	12	96	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								2	
Centrifuge 2								2	
Dewatering Unit									

Circulation

	Min	STK
Surface To Bit	17.37	324.81
Bottom`s Up	36.12	3,992.9
Surface To Surface	53.48	317.71
Total Circulation	00.66	063.42
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]	13,158
Latest Survey Depth TVD [ft]	13,145
Azimuth [°]	272.8
Hole Inclination [°]	6.15
Formation / Basin	DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM	TERRATHERM				
Salt Type	NaCl	NaCl				
Sample From	**ACTIVE**	**PILL**				
Time Sample Taken	05:00	05:45				
Depth Time Sample (ft)	**13,063**	**13,145**				
Flow Line Temp (°F)	131	132				
B.H.C. Temp (°F)	211	209				
Sample Temperature (°F)	93	86				
Fluid Weight (ppg)	**8.4**	**8.4**				
Funnel Viscosity (sec/qt)	**29**	**50**				
Rheology Temp (°F)	120	120				
600 RPM (Fann °)	3	27				
300 RPM (Fann °)	2	19				
200 RPM (Fann °)	1	16				
100 RPM (Fann °)	1	13				
6 RPM (Fann °)	1	6				
3 RPM (Fann °)	1	5				
Plastic Vis. (cp)	**1**	**8**				
Yield Point (lbf/100ft²)	**1**	**11**				
GEL 10 Sec (lbf/100ft²)	1	6				
GEL 10 Min (lbf/100ft²)	1	12				
GEL 30 Min (lbf/100ft²)	1	14				
LSR YP (lbf/100ft²)	1	4				
API Filtrate	**NC**	**NC**				
Cake API/HPHT (1/32 in)						
Water (%)	**99.6**	**99.6**				
OIL (%)						
Solids (%)	**0.4**	**0.4**				
Corrected Solids (%)	0.4	0.4				
Avg. S.G. of Cor. Solids (S.G)	2.6	2.6				
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip **10**	Strip **10**				
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	2.6 3.2					
Chlorides (mg/L)	**1,700**					
Hardness Ca++ (mg/L)	320					
LGS (S.G)(%)(lb/bbl)	2.6 **0.4** 3.5	2.6 **0.5** 4.6				
HGS (S.G)(%)(lb/bbl)	4.1	4.1				

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Chemicals	1	Coating	25.4
Daily Additions	1	Daily Losses	25.4
Interval Additions	3,283.9	Interval Losses	2,935.8
Cumulative Additions	11,141.1	Cumulative Losses	9,097.3

Active [bbl] 756				Reserve [bbl] 310				Other [bbl] 0			
#	Vol.	MW	#	#	Vol.	MW	#	#	Vol.	MW	#
ACT	715		OB 1								
PILL	27		OB 2								
TT 1	7		OB 3								
TT 2	7		OB 4								
PRE	10		OB 5								
WB 1	160										
WB 2	140										
H2O											

Treatment Recommendations & Remarks

Active System:
NewStabil (Corrosion Inhibitor) - 20 gallons per day.

High Vis Sweep: 50 bbls of mud in slug tank.
NewGel - 10 sacks
NewZan - 1 sack

Volume - Pump 20 bbls at a time.
Frequency - Every 500' or APCO.

** Mud check #2 is on current high vis sweep in slug tank. **

Operations Summary

TIH to bottom.
Stop and circulate to cool tool down at 9,700', 11,000', and 12,000'.
Wash last 3 stands down for safety.
Pump high vis sweep around at 12,800'.
Drilling/sliding ahead at 13,158' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 30

DATE 5/27/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	14,173		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	14,154		
Contractor	Precision	Country	United States	Depth MD [ft]	14,173		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	1,449	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	16	
Bit Model	Ulterra	
Jets	4 x 14, 3 x 13	[ppg]
TFA	0.99	[in²]
Jet-Vel	211.8	[ft/s]
Imp-Frc	605.264	[psi]
Press. Loss		[psi]
HHP	121	[hp]
H.S.I	2.1	[HSI]
Sys HPP	1,270	[hp]
Sys HPP %	9.6	[%]

Operating Data

ROP [ft/h]	110
WOB [Klbs]	57
TDS [rpm]	35
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	3,330
SBP [psi]	0
TRQ [lbf-ft]	10,500
KOP [ft]	0
LP [ft]	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	12,585
5.5" HWDP	5.5	3.25	939
6.5" DC	6.5	2.375	548
BHA	7.0	3.25	101

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	14,173	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	355.09	95.09
B.H.A	688.94	104.45
OH	688.94	104.45

Time	Hr
Rotating	12
Sliding	4
Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	6
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	8.96	[ppg]
ECD @ Bit TVD	8.96	[ppg]
ECD @ Shoe	8.89	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	18.82	685.02
Bottom`s Up	38.78	655.59
Surface To Surface	57.59	4,340.6
Total Circulation	06.18	438.37
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 14,173

Latest Survey Depth TVD [ft]: 14,154

Azimuth [°]: 272.8

Hole Inclination [°]: 6.15

Formation / Basin: DJ Basin

Volumes [bbl]

Hole Fluid Volume	896.2
Active Volume	684.1
Reserve Volume	10
Other Volume	0
Annulus Volume	603.4
Drillstring Fluid Volume	292.8
Total Circulating Volume	1,580.3
Volume Below Bit	0
Total system Volume	1,580.3
Previous Day Volume	1,922.6
Net Change	-332.4
Total Fluid Volume Av	1,590.2

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	83	83	83	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	218	218	218	
bbl / min	5	5	5	
Boost Pump [gpm]				
Total STK	249			
Total Flowrate [gpm]	654			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	230	170	24	108	
Shaker 2	230	230	230	170	24	108	
Shaker 3	230	230	230	170	24	108	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								24	
Centrifuge 2								24	
Dewatering Unit									

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM	TERRATHERM	TERRATHERM			
Salt Type	NaCl	NaCl	NaCl			
Sample From	**ACTIVE**	**PILL**	**ACTIVE**			
Time Sample Taken	05:00	05:45	16:00			
Depth Time Sample (ft)	**13,063**	**13,145**	**14,173**			
Flow Line Temp (°F)	131	132	132			
B.H.C. Temp (°F)	211	209	204			
Sample Temperature (°F)	93	86	96			
Fluid Weight (ppg)	**8.4**	**8.4**	**8.45**			
Funnel Viscosity (sec/qt)	**29**	**50**	**28**			
Rheology Temp (°F)	120	120	120			
600 RPM (Fann °)	3	27	3			
300 RPM (Fann °)	2	19	2			
200 RPM (Fann °)	1	16	1			
100 RPM (Fann °)	1	13	1			
6 RPM (Fann °)	1	6	1			
3 RPM (Fann °)	1	5	1			
Plastic Vis. (cp)	**1**	**8**	**1**			
Yield Point (lbf/100ft²)	**1**	**11**	**1**			
GEL 10 Sec (lbf/100ft²)	1	6	1			
GEL 10 Min (lbf/100ft²)	1	12	1			
GEL 30 Min (lbf/100ft²)	1	14	1			
LSR YP (lbf/100ft²)	1	4	1			
API Filtrate	**NC**	**NC**	**NC**			
Cake API/HPHT (1/32 in)						
Water (%)	**99.6**	**99.6**	**99.6**			
OIL (%)						
Solids (%)	**0.4**	**0.4**	**0.4**			
Corrected Solids (%)	0.4	0.4	0.4			
Avg. S.G. of Cor. Solids (S.G)	2.6	2.6	2.59			
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip **10**	Strip **10**	Strip **10**			
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	2.6 / 3.2		2.5 / 3.2			
Chlorides (mg/L)	**1,700**		**1,800**			
Hardness Ca++ (mg/L)	320		320			
LGS (S.G)(%)(lb/bbl)	2.6 **0.4** 3.5	2.6 **0.5** 4.6	2.6 **0.8** 6.9			
HGS (S.G)(%)(lb/bbl)	4.1	4.1	4.1			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Chemicals	10.3	Evaporation	68
		Formation	158.3
		Coating	116.4
Daily Additions	**10.3**	**Daily Losses**	**342.7**
Interval Additions	**3,293.2**	**Interval Losses**	**3,253.1**
Cumulative Additions	**11,150.4**	**Cumulative Losses**	**9,414.6**

Active [bbl]			Reserve [bbl]			Other [bbl]		
684.1			10			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	640		OB 1					
PILL	30		OB 2					
TT 1	7		OB 3					
TT 2	7		OB 4					
PRE	10		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
NewStabil (Corrosion Inhibitor) - 30 gallons per day.

High Vis Sweep: 50 bbls of mud in slug tank.
NewGel - 10 sacks
NewZan - 1 sack

Volume - Pump 20 bbls at a time.
Frequency - Every 500' or APCO.

** Mud check #2 is on current high vis sweep in slug tank. **

Operations Summary

TIH to bottom.
Stop and circulate to cool tool down at 9,700', 11,000', and 12,000'.
Wash last 3 stands down for safety.
Drill/slide ahead to 13,500' and hole began to seep.
Build and pump 30 ppb LCM sweep around.
Losses slowed and eventually stopped.
Drilling/sliding ahead at 14,173' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 31

DATE 5/28/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	8,600		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	14,576		
Contractor	Precision	Country	United States	Depth MD [ft]	14,597		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	424	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	16	
Bit Model	Ulterra	
Jets	4 x 14, 3 x 13	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	
LP [ft]	0	

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	7,012
5.5" HWDP	5.5	3.25	939
6.5" DC	6.5	2.375	548
BHA	7.0	3.25	101

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	14,597	

Ann intvl / AV [ft/min] / CV [ft/min]

DP			
B.H.A			
OH			

Time	Hr	Hydraulics		
Rotating	8	BH ECD		[ppg]
Sliding		ECD @ Bit TVD		[ppg]
Weather		ECD @ Shoe		[ppg]
Rig Up/Service		CCI		
Reaming		Tau 0		[100ft²]
Circulating	2	FIT(EMW)	12.7	[ppg]
Tripping	2	**Circulation**	**Min**	**STK**
Survey		Surface To Bit		
Logging		Bottom`s Up		
Run Casing		Surface To Surface		
Testing		Total Circulation		
Cementing		TD To BOP		
Coring		BOP To Surface		
Displacement		**Latest Survey Depth MD [ft]**		
Fishing		14,597		
Milling		**Latest Survey Depth TVD [ft]**		
Other Activities		14,576		

Volumes [bbl]

Hole Fluid Volume	966.1
Active Volume	520.1
Reserve Volume	15
Other Volume	0
Annulus Volume	368.6
Drillstring Fluid Volume	169.2
Total Circulating Volume	1,057.9
Volume Below Bit	428.3
Total system Volume	1,486.2
Previous Day Volume	1,590.2
Net Change	-89.1
Total Fluid Volume Av	1,501.1

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens			Hr	Int	New screen
Shaker 1	230	230	230	170	12	120
Shaker 2	230	230	230	170	12	120
Shaker 3	230	230	230	170	12	120

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2								12	
Dewatering Unit									

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**14,597**					
Flow Line Temp (°F)	91					
B.H.C. Temp (°F)	211					
Sample Temperature (°F)	74					
Fluid Weight (ppg)	**8.45**					
Funnel Viscosity (sec/qt)	**29**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
Cake API/HPHT (1/32 in)						
Water (%)	**99.6**					
OIL (%)						
Solids (%)	**0.4**					
Corrected Solids (%)	0.4					
Avg. S.G. of Cor. Solids (S.G)	2.59					
OIL S.G. (S.G)						
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip **10**					
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	2.3 / 3.1					
Chlorides (mg/L)	**1,800**					
Hardness Ca++ (mg/L)	320					
LGS (S.G)(%)(lb/bbl)	2.6 **0.8** 6.9					
HGS (S.G)(%)(lb/bbl)	4.1					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	650	Evaporation	36
		Formation	648.1
		Coating	55
Daily Additions	**650**	**Daily Losses**	**739.1**
Interval Additions	**3,943.2**	**Interval Losses**	**3,992.2**
Cumulative Additions	**11,800.4**	**Cumulative Losses**	**10,153.7**

Active [bbl]			Reserve [bbl]			Other [bbl]		
520.1			15			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	450		OB 1					
PILL	32		OB 2					
TT 1	19		OB 3					
TT 2	19		OB 4					
PRE	15		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
NewStabil (Corrosion Inhibitor) - 30 gallons per day.

High Vis Sweep: 50 bbls of mud in slug tank.
NewGel - 10 sacks
NewZan - 1 sack

** Pump at least 20 bbls at a time every 500 ft. drilled **

LCM Sweeps were built with 1st Response LCM at concentration requested by OXY representative.

Operations Summary

Drill/slide ahead to 14,250'.
Started losing mud down hole.
Losses increased to a rate of 150-200 bbls/hr.
Pump 60 bbls of 30 ppb LCM sweep around to try and slow losses.
Loss rate decreased to 50-75 bbls/hr.
Continue to drill/slide ahead to 14,597'.
Decision was made to TOOH due to decrease in ROP.
Pump 40 ppb LCM sweep around while building slug.
Slug pipe and TOOH at 8,600' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 31

DATE 5/28/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	4,900		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	14,576		
Contractor	Precision	Country	United States	Depth MD [ft]	14,597		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	424	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TIH	Rig Phone	903-714-3544

Bit Hydraulics			Operating Data			Drill String				Casing/ Liner /Open Hole							Ann intvl	AV [ft/min]	CV [ft/min]
Bit Size	8.5	[in]	ROP [ft/h]			Description	OD [in]	ID [in]	Length [ft]	Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%	DP		
Bit #	17		WOB [Klbs]			Drill Pipe	5.5	4.778	3,686	Surface	17.5	13.375	12.615	0	2,355		B.H.A		
Bit Model	Baker		TDS [rpm]			5.5" HWDP	5.5	3.25	754	Intermediate	12.25	9.625	8.681	0	11,042		OH		
Jets	7 x 14	[ppg]	Rot.Wt. [lbs]			6.5" DC	6.5	2.375	368	Open Hole	8.5			11,042	14,597				
TFA		[in²]	P/U [lbs]			BHA	7.0	3.25	92										
Jet-Vel		[ft/s]	S/O [lbs]																
Imp-Frc		[psi]	SPP [psi]																
Press. Loss		[psi]	SBP [psi]																
HHP		[hp]	TRQ [lbf-ft]																
H.S.I		[HSI]																	
Sys HPP		[hp]	KOP [ft]	8,600	8,600														
Sys HPP %		[%]	LP [ft]	20,132	20,000														

Time	Hr	Hydraulics		
Rotating	8	BH ECD		[ppg]
Sliding		ECD @ Bit TVD		[ppg]
Weather		ECD @ Shoe		[ppg]
Rig Up/Service		CCI		
Reaming		Tau 0		[100ft²]
Circulating	2	FIT(EMW)	12.7	[ppg]
Tripping	12	**Circulation**	**Min**	**STK**
Survey		Surface To Bit		
Logging		Bottom`s Up		
Run Casing		Surface To Surface		
Testing		Total Circulation		
Cementing		TD To BOP		
Coring		BOP To Surface		
Displacement		**Latest Survey Depth MD [ft]**		
Fishing		14,597		
Milling		**Latest Survey Depth TVD [ft]**		
Other Activities	2	14,576		

Volumes [bbl]	
Hole Fluid Volume	1,000.3
Active Volume	574
Reserve Volume	15
Other Volume	0
Annulus Volume	208.8
Drillstring Fluid Volume	92.4
Total Circulating Volume	875.2
Volume Below Bit	699.1
Total system Volume	1,574.4
Previous Day Volume	1,590.2
Net Change	-0.9
Total Fluid Volume Av	1,589.3

Pumps				
In Use	1	2	3	4
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control							
	API Screens			Hr	Int	New screen	
Shaker 1	230	230	230	170	18	126	
Shaker 2	230	230	230	170	18	126	
Shaker 3	230	230	230	170	18	126	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2								12	
Dewatering Unit									

Azimuth [°]
294.64
Hole Inclination [°]
5.69
Formation / Basin
DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM		TERRATHERM			
Salt Type		NaCl		NaCl			
Sample From		**ACTIVE**		**ACTIVE**			
Time Sample Taken		05:00		16:00			
Depth Time Sample	(ft)	**14,597**		**14,597**			
Flow Line Temp	(°F)	91		58			
B.H.C. Temp	(°F)	211					
Sample Temperature	(°F)	74		55			
Fluid Weight	(ppg)	**8.45**		**8.45**			
Funnel Viscosity	(sec/qt)	**29**		**28**			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	**1**		**1**			
Yield Point	(lbf/100ft²)	**1**		**1**			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		**NC**		**NC**			
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.2**		**99.2**			
OIL	(%)						
Solids	(%)	**0.8**		**0.8**			
Corrected Solids	(%)	0.8		0.8			
Avg. S.G. of Cor. Solids	(S.G)	2.59		2.59			
OIL S.G.	(S.G)						
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)			0.5			
pH		Strip **10**		Strip **10**			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)	2.3 3.1		2.4 3.1			
Chlorides	(mg/L)	**1,800**		**1,800**			
Hardness Ca^{++}	(mg/L)	320		320			
LGS	(S.G)(%)(lb/bbl)	2.6 **0.8** 6.9		2.6 **0.8** 6.9			
HGS	(S.G)(%)(lb/bbl)	4.1		4.1			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	738.2	Evaporation	36
		Formation	648.1
		Coating	55
Daily Additions	**738.2**	**Daily Losses**	**739.1**
Interval Additions	**4,031.4**	**Interval Losses**	**3,992.2**
Cumulative Additions	**11,888.6**	**Cumulative Losses**	**10,153.7**

Active [bbl]				Reserve [bbl]				Other [bbl]			
574				15				0			
#	Vol.	MW	#	#	Vol.	MW	#	#	Vol.	MW	#
ACT	522		OB 1								
PILL	32		OB 2								
TT 1	10		OB 3								
TT 2	10		OB 4								
PRE	15		OB 5								
WB 1											
WB 2											
H2O											

Treatment Recommendations & Remarks

Active System: NewStabil (Corrosion Inhibitor) - 30 gallons per day.

High Vis Sweep: ** Pump at least 20 bbls every 500 ft. drilled **
Add 50 bbls of mud to slug tank.
NewGel - 10 sacks
NewZan - 1 sack

LCM Sweeps were built with 1st Response LCM at concentration requested by OXY.

MBT was run with a 2 mL sample and a 5 mL sample. Both tests showed less than 1 ppb bentonite equivalent.

Operations Summary

Drill/slide ahead to 14,250'.
Started losing mud down hole.
Losses increased to a rate of 150-200 bbls/hr.
Pump 60 bbls of 30 ppb LCM sweep around to try and slow losses.
Loss rate decreased to 50-75 bbls/hr.
Continue to drill/slide ahead to 14,597'.
Decision was made to TOOH due to decrease in ROP.
Pump 40 ppb LCM sweep around while building slug.
Slug pipe and TOOH to surface.
Change out BHA.
TIH at 4,900' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 32

DATE 5/29/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	14,784		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	14,762		
Contractor	Precision	Country	United States	Depth MD [ft]	14,784		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	187	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	17	
Bit Model	Baker	
Jets	7 x 14	[ppg]
TFA	1.052	[in²]
Jet-Vel	199.3	[ft/s]
Imp-Frc	569.531	[psi]
Press. Loss		[psi]
HHP	107	[hp]
H.S.I	1.9	[HSI]
Sys HPP	1,117	[hp]
Sys HPP %	9.6	[%]

Operating Data

ROP [ft/h]	60	
WOB [Klbs]	42	
TDS [rpm]	0	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	2,930	
SBP [psi]	0	
TRQ [lbf-ft]	3,400	
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	13,570
5.5" HWDP	5.5	3.25	754
6.5" DC	6.5	2.375	368
BHA	7.0	3.25	92

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	14,784	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	355.09	95.09
B.H.A	688.94	104.45
OH	688.94	104.45

Time

	Hr
Rotating	
Sliding	
Weather	
Rig Up/Service	
Reaming	4
Circulating	4
Tripping	8
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	8.95	[ppg]
ECD @ Bit TVD	8.95	[ppg]
ECD @ Shoe	8.89	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Circulation

	Min	STK
Surface To Bit	20.03	986.94
Bottom`s Up	40.52	2,090.7
Surface To Surface	60.55	3,077.65
Total Circulation	97.44	4,962.98
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 14,784

Latest Survey Depth TVD [ft]: 14,762

Azimuth [°]: 294.64

Hole Inclination [°]: 5.69

Formation / Basin: DJ Basin

Volumes [bbl]

Hole Fluid Volume	942.2
Active Volume	597.1
Reserve Volume	15
Other Volume	0
Annulus Volume	630.6
Drillstring Fluid Volume	311.6
Total Circulating Volume	1,539.3
Volume Below Bit	0
Total system Volume	1,539.3
Previous Day Volume	1,589.3
Net Change	-35.1
Total Fluid Volume Av	1,554.2

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	83	83	83	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	218	218	218	
bbl / min	5	5	5	
Boost Pump [gpm]				
Total STK	249			
Total Flowrate [gpm]	654			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	230	170	12	138	
Shaker 2	230	230	230	170	12	138	
Shaker 3	230	230	230	170	12	138	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2								12	
Dewatering Unit									

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**14,784**					
Flow Line Temp (°F)	126					
B.H.C. Temp (°F)	206					
Sample Temperature (°F)	91					
Fluid Weight (ppg)	**8.45**					
Funnel Viscosity (sec/qt)	**29**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
Cake API/HPHT (1/32 in)						
Water (%)	**99.2**					
OIL (%)						
Solids (%)	**0.8**					
Corrected Solids (%)	0.8					
Avg. S.G. of Cor. Solids (S.G)	2.6					
OIL S.G. (S.G)						
Sand Content (%)	0.1					
MBT Cap (Bent Equiv.) (ppbe)	0.5					
pH	Strip **10**					
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	2.5 3.2					
Chlorides (mg/L)	**1,700**					
Hardness Ca++ (mg/L)	280					
LGS (S.G)(%)(lb/bbl)	2.6 **0.8** 6.9					
HGS (S.G)(%)(lb/bbl)	4.1					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	350	Evaporation	48
		Formation	262.1
		Coating	75
Daily Additions	350	Daily Losses	385.1
Interval Additions	4,381.4	Interval Losses	4,377.3
Cumulative Additions	12,238.6	Cumulative Losses	10,538.8

Active [bbl]			Reserve [bbl]			Other [bbl]		
597.1			15			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	522		OB 1					
PILL	55		OB 2					
TT 1	10		OB 3					
TT 2	10		OB 4					
PRE	15		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System: NewStabil (Corrosion Inhibitor) - 30 gallons per day.

High Vis Sweep: ** Pump at least 20 bbls every 500 ft. drilled **
Add 50 bbls of mud to slug tank.
NewGel - 10 sacks
NewZan - 1 sack

LCM Sweeps: Mix with 1st Response LCM at concentration requested by OXY.

Operations Summary

TIH to bottom. Stop and circulate to cool down MWD tool and BHA components every 10 stands or as needed.
Wash and ream last 800' due to tight hole.
Continue to lose mud at 30-50 bbls/hr.
Pump 1st Response LCM pill around once on bottom.
Drilling/sliding ahead at 14,784' at report time.

Lithology

Protected Data

*The information in this report is based on our experience and represents our best judgment in the matter and is intended to be helpful, but we cannot assume responsibility for any loss or accident that may result from its use. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents covering any materials or uses

This document may contain business sensitive, trade secrets, proprietary, or otherwise confidential information that is exempt from public disclosure. Such information shall be used or disclosed only for evaluation purposes or in accordance with financial assistance between the submitter and the Government.

NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 32

DATE 5/29/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	15,647		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	15,617		
Contractor	Precision	Country	United States	Depth MD [ft]	15,647		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	1,050	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	17	
Bit Model	Baker	
Jets	7 x 14	[ppg]
TFA	1.052	[in²]
Jet-Vel	199.3	[ft/s]
Imp-Frc	569.531	[psi]
Press. Loss		[psi]
HHP	107	[hp]
H.S.I	1.9	[HSI]
Sys HPP	1,182	[hp]
Sys HPP %	9.1	[%]

Operating Data

ROP [ft/h]	105	
WOB [Klbs]	57	
TDS [rpm]	40	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	3,100	
SBP [psi]	0	
TRQ [lbf-ft]	11,500	
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	14,433
5.5" HWDP	5.5	3.25	754
6.5" DC	6.5	2.375	368
BHA	7.0	3.25	92

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	15,647	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	355.09	95.09
B.H.A	688.94	104.45
OH	688.94	104.45

Time

	Hr
Rotating	8
Sliding	2
Weather	
Rig Up/Service	
Reaming	2
Circulating	4
Tripping	8
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	8.95	[ppg]
ECD @ Bit TVD	8.95	[ppg]
ECD @ Shoe	8.89	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Circulation

	Min	STK
Surface To Bit	21.26	293.21
Bottom`s Up	42.79	654.15
Surface To Surface	64.05	947.36
Total Circulation	02.41	500.75
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	996.6
Active Volume	700.1
Reserve Volume	15
Other Volume	0
Annulus Volume	665.8
Drillstring Fluid Volume	330.8
Total Circulating Volume	1,696.7
Volume Below Bit	0
Total system Volume	1,696.7
Previous Day Volume	1,589.3
Net Change	122.3
Total Fluid Volume Av	1,711.6

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	83	83	83	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	218	218	218	
bbl / min	5	5	5	
Boost Pump [gpm]				
Total STK	249			
Total Flowrate [gpm]	654			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	230	170	24	150	
Shaker 2	230	230	230	170	24	150	
Shaker 3	230	230	230	170	24	150	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								24	
Centrifuge 2								24	
Dewatering Unit									

Latest Survey Depth MD [ft]: 15,647

Latest Survey Depth TVD [ft]: 15,617

Azimuth [°]: 294.64

Hole Inclination [°]: 5.69

Formation / Basin: DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	**ACTIVE**		**ACTIVE**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**14,784**		**15,647**			
Flow Line Temp (°F)	126		132			
B.H.C. Temp (°F)	206		219			
Sample Temperature (°F)	91		98			
Fluid Weight (ppg)	**8.45**		**8.45**			
Funnel Viscosity (sec/qt)	**29**		**28**			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	**1**		**1**			
Yield Point (lbf/100ft²)	**1**		**1**			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	**NC**		**NC**			
Cake API/HPHT (1/32 in)						
Water (%)	**99.2**		**99.2**			
OIL (%)						
Solids (%)	**0.8**		**0.8**			
Corrected Solids (%)	0.8		0.8			
Avg. S.G. of Cor. Solids (S.G)	2.6		2.6			
OIL S.G. (S.G)						
Sand Content (%)	0.1		0.1			
MBT Cap (Bent Equiv.) (ppbe)	0.5		0.5			
pH	Strip **10**		Strip **9**			
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	2.5 / 3.2		2.1 / 2.8			
Chlorides (mg/L)	**1,700**		**1,500**			
Hardness Ca++ (mg/L)	280		200			
LGS (S.G)(%)(lb/bbl)	2.6 **0.8** 6.9		2.6 **0.8** 7			
HGS (S.G)(%)(lb/bbl)	4.1		4.1			
Potassium (mg/L)			300			
TDS Meter (ppm)			5100			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	700	Evaporation	72
Chemicals	3.2	Formation	403.9
		Centrifuge	30
		Coating	75
Daily Additions	703.2	Daily Losses	580.9
Interval Additions	4,734.6	Interval Losses	4,573.1
Cumulative Additions	12,591.8	Cumulative Losses	10,734.6

Active [bbl]			Reserve [bbl]			Other [bbl]		
700.1			15			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	651		OB 1					
PILL	29		OB 2					
TT 1	10		OB 3					
TT 2	10		OB 4					
PRE	15		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
NewStabil (Corrosion Inhibitor) - 20 gallons per day.
C-335-P (Corrosion Inhibitor) - 25 gallons initial treatment. 10 gallons/tour maintenance.

High Vis LCM Sweep: ** Pump at least 20 bbls every 500 ft. drilled **
Add 60 bbls of mud to slug tank.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Potassium test on make up water (Poseidon Tank) - 50 mg/L

Operations Summary

TIH to bottom. Stop and circulate to cool down MWD tool and BHA components every 10 stands or as needed.
Wash and ream last 800' due to tight hole.
Continue to pump high vis LCM sweeps (Gel, Xanthan, and 1st Response LCM) every 500' or as needed to try and slow losses.
Current losses 10-20 bbls/hr.
Run centrifuge constantly while on bottom.
Drilling/sliding ahead at 15,647' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 33

DATE 5/30/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	0		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	15,893		
Contractor	Precision	Country	United States	Depth MD [ft]	15,924		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	277	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Change out BHA	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	17	
Bit Model	Baker	
Jets	7 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	0
5.5" HWDP	5.5	3.25	0
6.5" DC	6.5	2.375	0
BHA	7.0	3.25	0

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	15,924	

Ann intvl / AV [ft/min] / CV [ft/min]

DP			
B.H.A			
OH			

Time	Hr
Rotating	4
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	6
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²
FIT(EMW)	12.7	[ppg]

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 15,924

Latest Survey Depth TVD [ft]: 15,893

Azimuth [°]: 294.64

Hole Inclination [°]: 5.69

Formation / Basin: DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,151
Active Volume	644.1
Reserve Volume	15
Other Volume	0
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	644.1
Volume Below Bit	1,151
Total system Volume	1,795.1
Previous Day Volume	1,711.6
Net Change	98.4
Total Fluid Volume Av	1,810

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	162	
Shaker 2	230	230	170	170	12	162	
Shaker 3	230	230	170	170	12	162	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2								12	
Dewatering Unit									

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**15,924**					
Flow Line Temp (°F)	63					
B.H.C. Temp (°F)						
Sample Temperature (°F)	48					
Fluid Weight (ppg)	**8.5**					
Funnel Viscosity (sec/qt)	**28**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
Cake API/HPHT (1/32 in)						
Water (%)	**98.9**					
OIL (%)						
Solids (%)	**1.1**					
Corrected Solids (%)	1					
Avg. S.G. of Cor. Solids (S.G)	2.92					
OIL S.G. (S.G)						
Sand Content (%)	0.1					
MBT Cap (Bent Equiv.) (ppbe)	1					
pH	Strip **9**					
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	1.6 / 2.2					
Chlorides (mg/L)	**1,200**					
Hardness Ca++ (mg/L)	240					
LGS (S.G)(%)(lb/bbl)	2.6 / **0.9** / 8					
HGS (S.G)(%)(lb/bbl)	4.1 / **0.1** / 2.2					
Potassium (mg/L)	250					
TDS Meter (ppm)	3400					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	150	Evaporation	18
		Centrifuge	12
		Coating	21.6
Daily Additions	**150**	**Daily Losses**	**51.6**
Interval Additions	**4,884.6**	**Interval Losses**	**4,624.7**
Cumulative Additions	**12,741.8**	**Cumulative Losses**	**10,786.2**

Active [bbl]			Reserve [bbl]			Other [bbl]		
644.1			15			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	564		OB 1					
PILL	27		OB 2					
TT 1	27		OB 3					
TT 2	26		OB 4					
PRE	15		OB 5					
			WB 1					
			WB 2					
			H2O					

Treatment Recommendations & Remarks

Active System:
NewStabil (Corrosion Inhibitor) - 20 gallons per day.
C-335-P (Corrosion Inhibitor) - 25 gallons initial treatment. 10 gallons/tour maintenance.

High Vis LCM Sweep: ** Pump at least 20 bbls every 500 ft. drilled **
Add 60 bbls of mud to slug tank.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Potassium test on make up water (Poseidon Tank) - 50 mg/L

Operations Summary

Drill/slide ahead to 15,924'.
Decision was made to TOOH.
Pump high vis LCM sweep around and circulate hole clean.
Pump slug and TOOH to surface.
Change out BHA at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 33

DATE 5/30/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	13,125		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	15,893		
Contractor	Precision	Country	United States	Depth MD [ft]	15,924		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	277	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Change out BHA	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	17	
Bit Model	Baker	
Jets	7 x 14	[ppg]
TFA	1.052	[in²]
Jet-Vel	105.6	[ft/s]
Imp-Frc	161.001	[psi]
Press. Loss		[psi]
HHP	16	[hp]
H.S.I	0.3	[HSI]
Sys HPP	303	[hp]
Sys HPP %	5.3	[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]		
TDS [rpm]	30	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	1,500	
SBP [psi]	0	
TRQ [lbf-ft]	4,000	
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	11,911
5.5" HWDP	5.5	3.25	754
6.5" DC	6.5	2.375	368
BHA	7.0	3.25	92

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	15,924	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	188.24	94.78
B.H.A	365.22	104.1
OH	365.22	104.1

Time

	Hr
Rotating	4
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	4
Tripping	16
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	8.68	[ppg]
ECD @ Bit TVD	8.68	[ppg]
ECD @ Shoe	8.66	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]
FIT(EMW)	12.7	[ppg]

Circulation

	Min	STK
Surface To Bit	33.32	398.19
Bottom`s Up	68.24	007.55
Surface To Surface	01.56	405.74
Total Circulation	79.63	711.25
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 15,924

Latest Survey Depth TVD [ft]: 15,893

Azimuth [°]: 294.64

Hole Inclination [°]: 5.69

Formation / Basin: DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,034.2
Active Volume	751.1
Reserve Volume	15
Other Volume	0
Annulus Volume	562.9
Drillstring Fluid Volume	274.8
Total Circulating Volume	1,588.8
Volume Below Bit	196.4
Total system Volume	1,785.3
Previous Day Volume	1,711.6
Net Change	88.6
Total Fluid Volume Av	1,800.2

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	44	44	44	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	115	115	115	
bbl / min	3	3	3	
Boost Pump [gpm]				

Total STK: 132

Total Flowrate [gpm]: 346

Return Rate [gpm]:

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	174	
Shaker 2	230	230	170	170	24	174	
Shaker 3	230	230	170	170	24	174	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2								12	
Dewatering Unit									

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	ACTIVE		ACTIVE			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	15,924		15,924			
Flow Line Temp (°F)	63		80			
B.H.C. Temp (°F)						
Sample Temperature (°F)	48		63			
Fluid Weight (ppg)	8.5		8.5			
Funnel Viscosity (sec/qt)	28		28			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	1		1			
Yield Point (lbf/100ft²)	1		1			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	NC		NC			
Cake API/HPHT (1/32 in)						
Water (%)	98.9		98.9			
OIL (%)						
Solids (%)	1.1		1.1			
Corrected Solids (%)	1		1			
Avg. S.G. of Cor. Solids (S.G)	2.92		2.92			
OIL S.G. (S.G)						
Sand Content (%)	0.1		0.1			
MBT Cap (Bent Equiv.) (ppbe)	1		1			
pH	Strip 9		Strip 9			
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	1.6 / 2.2		1.2 / 1.8			
Chlorides (mg/L)	1,200		1,300			
Hardness Ca++ (mg/L)	240		240			
LGS (S.G)(%)(lb/bbl)	2.6 / 0.9 / 8		2.6 / 0.9 / 8			
HGS (S.G)(%)(lb/bbl)	4.1 / 0.1 / 2.2		4.1 / 0.1 / 2.2			
Potassium (mg/L)	250		250			
TDS Meter (ppm)	3400		3600			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	150	Tripping	17
Chemicals	1.6	Evaporation	18
Weighting Material	5.6	Centrifuge	12
		Coating	21.6
Daily Additions	157.2	Daily Losses	68.6
Interval Additions	4,891.8	Interval Losses	4,641.7
Cumulative Additions	12,749	Cumulative Losses	10,803.2

Active [bbl]			Reserve [bbl]			Other [bbl]		
751.1			15			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	650		OB 1					
PILL	71		OB 2					
TT 1	15		OB 3					
TT 2	15		OB 4					
PRE	15		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
NewStabil (Corrosion Inhibitor) - 20 gallons per day.
C-335-P (Corrosion Inhibitor) - 25 gallons initial treatment. 10 gallons/tour maintenance.

High Vis LCM Sweep: ** Pump at least 20 bbls every 500 ft. drilled **
Add 60 bbls of mud to slug tank.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Potassium test on make up water (Poseidon Tank) - 50 mg/L

Operations Summary

Drill/slide ahead to 15,924'.
Decision was made to TOOH.
Pump high vis LCM sweep around and circulate hole clean.
Pump slug and TOOH to surface.
Change out BHA.
TIH at 13,125' at report time.
Stop and circulate to cool down tools every 10 stands.

** GGT CO2 - 200 ppm **

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 34

DATE 5/31/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	16,509		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	16,475		
Contractor	Precision	Country	United States	Depth MD [ft]	16,509		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	585	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	18	
Bit Model	Baker	
Jets	7 x 14	[ppg]
TFA	1.052	[in²]
Jet-Vel	199.3	[ft/s]
Imp-Frc	572.901	[psi]
Press. Loss		[psi]
HHP	108	[hp]
H.S.I	1.9	[HSI]
Sys HPP	1,106	[hp]
Sys HPP %	9.8	[%]

Operating Data

ROP [ft/h]	92	
WOB [Klbs]	55	
TDS [rpm]	50	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	2,900	
SBP [psi]	0	
TRQ [lbf-ft]	16,400	
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	15,295
5.5" HWDP	5.5	3.25	754
6.5" DC	6.5	2.375	368
BHA	7.0	3.25	92

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	16,509	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	355.09	94.78
B.H.A	688.94	104.1
OH	688.94	104.1

Time	Hr
Rotating	6
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	2
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	2

Hydraulics

BH ECD	9	[ppg]
ECD @ Bit TVD	9	[ppg]
ECD @ Shoe	8.94	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]
FIT(EMW)	12.7	[ppg]

Circulation	Min	STK
Surface To Bit	22.49	599.12
Bottom`s Up	45.05	216.95
Surface To Surface	67.53	816.06
Total Circulation	115.8	833.81
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,050.9
Active Volume	719.1
Reserve Volume	15
Other Volume	0
Annulus Volume	701
Drillstring Fluid Volume	349.9
Total Circulating Volume	1,770
Volume Below Bit	0
Total system Volume	1,770
Previous Day Volume	1,800.2
Net Change	-15.3
Total Fluid Volume Av	1,784.9

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	83	83	83	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	218	218	218	
bbl / min	5	5	5	
Boost Pump [gpm]				
Total STK	249			
Total Flowrate [gpm]	654			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	186	
Shaker 2	230	230	170	170	12	186	
Shaker 3	230	230	170	170	12	186	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2								12	
Dewatering Unit									

Azimuth [°]
294.64
Hole Inclination [°]
5.69
Formation / Basin
DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**16,509**					
Flow Line Temp (°F)	138					
B.H.C. Temp (°F)	226					
Sample Temperature (°F)	101					
Fluid Weight (ppg)	**8.5**					
Funnel Viscosity (sec/qt)	**29**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
Cake API/HPHT (1/32 in)						
Water (%)	**98.9**					
OIL (%)						
Solids (%)	**1.1**					
Corrected Solids (%)	1					
Avg. S.G. of Cor. Solids (S.G)	2.92					
OIL S.G. (S.G)						
Sand Content (%)	0.1					
MBT Cap (Bent Equiv.) (ppbe)	1					
pH	Strip **10**					
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	1.6 2.4					
Chlorides (mg/L)	**1,400**					
Hardness Ca^{++} (mg/L)	240					
LGS (S.G)(%)(lb/bbl)	2.6 **0.9** 7.9					
HGS (S.G)(%)(lb/bbl)	4.1 **0.1** 2.2					
Potassium (mg/L)	300					
TDS Meter (ppm)	4900					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	200	Evaporation	40
		Formation	96.3
		Centrifuge	24
		Coating	55
Daily Additions	**200**	**Daily Losses**	**215.3**
Interval Additions	**5,091.8**	**Interval Losses**	**4,857**
Cumulative Additions	**12,949**	**Cumulative Losses**	**11,018.5**

Active [bbl]			Reserve [bbl]			Other [bbl]		
719.1			15			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	674		OB 1					
PILL	35		OB 2					
TT 1	5		OB 3					
TT 2	5		OB 4					
PRE	15		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
NewStabil (Corrosion Inhibitor) - 20 gallons per day.
C-335-P (Corrosion Inhibitor) - 25 gallons initial treatment. 10 gallons/tour maintenance.

High Vis LCM Sweep: ** Pump at least 20 bbls every 500 ft. drilled **
Add 60 bbls of mud to slug tank.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Operations Summary

TIH to bottom.
Stop and circulate to cool MWD tool down every 10 stands.
Drilling/sliding ahead at 16,509' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 34

DATE 5/31/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	17,115		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	17,078		
Contractor	Precision	Country	United States	Depth MD [ft]	17,115		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	1,191	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	18	
Bit Model	Baker	
Jets	7 x 14	[ppg]
TFA	1.052	[in²]
Jet-Vel	199.3	[ft/s]
Imp-Frc	566.161	[psi]
Press. Loss		[psi]
HHP	107	[hp]
H.S.I	1.9	[HSI]
Sys HPP	1,106	[hp]
Sys HPP %	9.7	[%]

Operating Data

ROP [ft/h]	60	
WOB [Klbs]	60	
TDS [rpm]	40	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	2,900	
SBP [psi]	0	
TRQ [lbf-ft]	14,700	
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	15,901
5.5" HWDP	5.5	3.25	754
6.5" DC	6.5	2.375	368
BHA	7.0	3.25	92

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	17,115	

Ann intvl / AV [ft/min] / CV [ft/min]

DP	355.09	95.41
B.H.A	688.94	104.8
OH	688.94	104.8

Time	Hr
Rotating	14
Sliding	4
Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	2
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	2

Hydraulics		
BH ECD	8.9	[ppg]
ECD @ Bit TVD	8.9	[ppg]
ECD @ Shoe	8.84	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]
FIT(EMW)	12.7	[ppg]

Circulation	Min	STK
Surface To Bit	23.35	814.17
Bottom`s Up	46.64	1,612.6
Surface To Surface	69.99	426.77
Total Circulation	16.19	932.45
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,089
Active Volume	676
Reserve Volume	267
Other Volume	0
Annulus Volume	725.7
Drillstring Fluid Volume	363.3
Total Circulating Volume	1,765
Volume Below Bit	0
Total system Volume	1,765
Previous Day Volume	1,800.2
Net Change	231.8
Total Fluid Volume Av	2,032

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	83	83	83	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	218	218	218	
bbl / min	5	5	5	

Boost Pump [gpm]

Total STK 249

Total Flowrate [gpm] 654

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	198	
Shaker 2	230	230	170	170	24	198	
Shaker 3	230	230	170	170	24	198	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								24	
Centrifuge 2								12	
Dewatering Unit								12	

Azimuth [°]
317.11
Hole Inclination [°]
1.57
Formation / Basin
DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	**ACTIVE**		**ACTIVE**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**16,509**		**17,115**			
Flow Line Temp (°F)	138		110			
B.H.C. Temp (°F)	226		195			
Sample Temperature (°F)	101		81			
Fluid Weight (ppg)	**8.5**		**8.4**			
Funnel Viscosity (sec/qt)	**29**		**27**			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	**1**		**1**			
Yield Point (lbf/100ft²)	**1**		**1**			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	**NC**		**NC**			
Cake API/HPHT (1/32 in)						
Water (%)	**98.9**		**99.6**			
OIL (%)						
Solids (%)	**1.1**		**0.5**			
Corrected Solids (%)	1		0.4			
Avg. S.G. of Cor. Solids (S.G)	2.92		2.85			
OIL S.G. (S.G)						
Sand Content (%)	0.1		0.1			
MBT Cap (Bent Equiv.) (ppbe)	1		1			
pH	Strip **10**		Strip **9**			
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	1.6 / 2.4		0.6 / 1			
Chlorides (mg/L)	**1,400**		**1,100**			
Hardness Ca++ (mg/L)	240		200			
LGS (S.G)(%)(lb/bbl)	2.6 **0.9** 7.9		2.6 **0.3** 3.1			
HGS (S.G)(%)(lb/bbl)	4.1 **0.1** 2.2		4.1 **0** 0.6			
Potassium (mg/L)	300		300			
TDS Meter (ppm)	4900		3500			
GGT CO2 (ppm)			500			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	1,700	SCE	36
Chemicals	9.3	Evaporation	60
		Formation	1,248.5
		Centrifuge	48
		Coating	85
Daily Additions	1,709.3	Daily Losses	1,477.5
Interval Additions	6,601.1	Interval Losses	6,119.2
Cumulative Additions	14,458.2	Cumulative Losses	12,280.7

Active [bbl]				Reserve [bbl]				Other [bbl]			
676				267				0			
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	611		OB 1								
PILL	55		OB 2								
TT 1	5		OB 3								
TT 2	5		OB 4								
PRE	267		OB 5								
WB 1											
WB 2											
H2O											

Treatment Recommendations & Remarks

Active System:
NewStabil (Corrosion Inhibitor) - 30 gallons per day.
C-335-P (Corrosion Inhibitor) - 25 gallons initial treatment. 10 gallons/tour maintenance.
Run dewatering unit and centrifuge at all times while drilling.

High Vis LCM Sweep: ** Pump at least 20 bbls every 500 ft. drilled **
Add 60 bbls of mud to slug tank.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 30 ppb).

Operations Summary

TIH to bottom.
Stop and circulate to cool MWD tool down every 10 stands.
Drill/slide ahead to 16,530' and start losing mud at 100-150 bbls/hr.
Pump high vis LCM sweeps around (20 and 30 ppb) with no success.
Continue to pump sweeps around on stands with no sliding to try and slow losses.
Drill/slide ahead at 17,115' at report time with losses of 150 bbls/hr.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 35

DATE 6/1/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	7,500		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	17,201		
Contractor	Precision	Country	United States	Depth MD [ft]	17,238		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	123	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	18	
Bit Model	Baker	
Jets	7 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	6,286
5.5" HWDP	5.5	3.25	754
6.5" DC	6.5	2.375	368
BHA	7.0	3.25	92

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	17,238	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time	Hr
Rotating	4
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	4
Tripping	4
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²]
FIT(EMW)	12.7	[ppg]

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
17,238
Latest Survey Depth TVD [ft]
17,201
Azimuth [°]
63.95
Hole Inclination [°]
1.1
Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,167
Active Volume	581.1
Reserve Volume	266.9
Other Volume	0
Annulus Volume	322.7
Drillstring Fluid Volume	150.1
Total Circulating Volume	1,053.9
Volume Below Bit	694.2
Total system Volume	1,748
Previous Day Volume	2,032
Net Change	-17
Total Fluid Volume Av	2,015

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	210	
Shaker 2	230	230	170	170	12	210	
Shaker 3	230	230	170	170	12	210	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								12
Centrifuge 2								
Dewatering Unit								12

Optional

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**17,238**					
Flow Line Temp (°F)	73					
B.H.C. Temp (°F)						
Sample Temperature (°F)	58					
Fluid Weight (ppg)	**8.4**					
Funnel Viscosity (sec/qt)	**27**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
Cake API/HPHT (1/32 in)						
Water (%)	**99.6**					
OIL (%)						
Solids (%)	**0.4**					
Corrected Solids (%)	0.4					
Avg. S.G. of Cor. Solids (S.G)	2.92					
OIL S.G. (S.G)						
Sand Content (%)	0.1					
MBT Cap (Bent Equiv.) (ppbe)	1					
pH	Strip **9**					
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	0.5 / 0.9					
Chlorides (mg/L)	**900**					
Hardness Ca^{++} (mg/L)	200					
LGS (S.G)(%)(lb/bbl)	2.6 **0.3** 3					
HGS (S.G)(%)(lb/bbl)	4.1 **0.1** 0.8					
Potassium (mg/L)	100					
TDS Meter (ppm)	2400					
GGT CO2 (ppm)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	1,500	SCE	22
		Evaporation	28
		Formation	1,415
		Centrifuge	18
		Coating	34
Daily Additions	1,500	Daily Losses	1,517
Interval Additions	8,101.1	Interval Losses	7,636.2
Cumulative Additions	15,958.2	Cumulative Losses	13,797.7

Active [bbl]			Reserve [bbl]			Other [bbl]		
581.1			266.9			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	549		OB 1					
PILL	15		OB 2					
TT 1	9		OB 3					
TT 2	8		OB 4					
PRE	267		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
NewStabil (Corrosion Inhibitor) - 30 gallons per day.
C-335-P (Corrosion Inhibitor) - 25 gallons initial treatment. 10 gallons/tour maintenance.
Run dewatering unit and centrifuge at all times while drilling.

High Vis LCM Sweep: ** Pump APCO to try and slow losses **
Add 60 bbls of mud to slug tank.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 30 ppb).

Operations Summary

Drill/slide ahead to 17,238'.
Decision was made to TOOH due to decrease in ROP.
Pump high vis LCM sweep around and circulate hole clean.
TOOH 10 stands. Stop and circulate to cool MWD tool down.
Repeat process every 10 stands or as needed based on MWD tool temperature.
Pump slug at 11,224'.
TOOH at 7,500' at report time.

Losses while circulating on bottom were 250-350 bbls/hr.
(27-38% of pump rate @ 650 gpm)

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 35

DATE 6/1/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	3,000		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	17,201		
Contractor	Precision	Country	United States	Depth MD [ft]	17,238		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	123	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TIH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	19	
Bit Model	Ulterra	
Jets	7 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	1,786
5.5" HWDP	5.5	3.25	754
6.5" DC	6.5	2.375	368
BHA	7.0	3.25	92

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	17,238	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time	Hr
Rotating	4
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	4
Tripping	12
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	4

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²]
FIT(EMW)	12.7	[ppg]

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 17,238

Latest Survey Depth TVD [ft]: 17,201

Azimuth [°]: 63.95

Hole Inclination [°]: 1.1

Formation / Basin: DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,199.4
Active Volume	620.1
Reserve Volume	266.9
Other Volume	0
Annulus Volume	125.5
Drillstring Fluid Volume	50.3
Total Circulating Volume	795.9
Volume Below Bit	1,023.6
Total system Volume	1,819.5
Previous Day Volume	2,032
Net Change	54.4
Total Fluid Volume Av	2,086.4

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	18	216	
Shaker 2	230	230	170	170	18	216	
Shaker 3	230	230	170	170	18	216	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2									
Dewatering Unit								12	

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	**ACTIVE**		**ACTIVE**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**17,238**		**17,238**			
Flow Line Temp (°F)	73		78			
B.H.C. Temp (°F)						
Sample Temperature (°F)	58		64			
Fluid Weight (ppg)	**8.4**		**8.4**			
Funnel Viscosity (sec/qt)	**27**		**27**			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	**1**		**1**			
Yield Point (lbf/100ft²)	**1**		**1**			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	**NC**		**NC**			
Cake API/HPHT (1/32 in)						
Water (%)	**99.6**		**99.6**			
OIL (%)						
Solids (%)	**0.4**		**0.4**			
Corrected Solids (%)	0.4		0.4			
Avg. S.G. of Cor. Solids (S.G)	2.92		2.92			
OIL S.G. (S.G)						
Sand Content (%)	0.1		0.1			
MBT Cap (Bent Equiv.) (ppbe)	1		1			
pH	Strip **9**		Strip **8.5**			
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	0.5 / 0.9		0.2 / 0.5			
Chlorides (mg/L)	**900**		**800**			
Hardness Ca^{++} (mg/L)	200		200			
LGS (S.G)(%)(lb/bbl)	2.6 **0.3** 3		2.6 **0.3** 3.1			
HGS (S.G)(%)(lb/bbl)	4.1 **0.1** 0.8		4.1 **0.1** 0.8			
Potassium (mg/L)	100		100			
TDS Meter (ppm)	2400		2200			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	2,500	SCE	22
Chemicals	10.1	Evaporation	28
		Formation	2,353.7
		Centrifuge	18
		Coating	34
Daily Additions	2,510.1	Daily Losses	2,455.7
Interval Additions	9,111.2	Interval Losses	8,574.9
Cumulative Additions	16,968.4	Cumulative Losses	14,736.4

Active [bbl]			Reserve [bbl]			Other [bbl]		
620.1			266.9			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	588		OB 1					
PILL	15		OB 2					
TT 1	9		OB 3					
TT 2	8		OB 4					
PRE	267		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
NewStabil (Corrosion Inhibitor) - 30 gallons per day.
C-335-P (Corrosion Inhibitor) - 25 gallons initial treatment. 10 gallons/tour maintenance.
Run dewatering unit and centrifuge at all times while drilling.

High Vis LCM Sweep: ** Pump APCO to try and slow losses **
Add 60 bbls of mud to slug tank.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 40 ppb).

Operations Summary

Drill/slide ahead to 17,238'.
Decision was made to TOOH due to decrease in ROP.
Pump high vis LCM sweep around and circulate hole clean.
TOOH 10 stands. Stop and circulate to cool MWD tool down.
Repeat process every 10 stands or as needed based on MWD tool temperature.
Pump slug at 11,224'.
TOOH to surface and change out BHA.
TIH at 3,000' at report time.

Losses while circulating on bottom were 250-350 bbls/hr.
(27-38% of pump rate @ 650 gpm)
Losses while out of the hole are 100 bbls/hr.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 36

DATE 6/2/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	17,519		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	17,482		
Contractor	Precision	Country	United States	Depth MD [ft]	17,519		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	281	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	19	
Bit Model	Ulterra	
Jets	7 x 14	[ppg]
TFA	1.052	[in²]
Jet-Vel	199.3	[ft/s]
Imp-Frc	566.161	[psi]
Press. Loss		[psi]
HHP	107	[hp]
H.S.I	1.9	[HSI]
Sys HPP	1,182	[hp]
Sys HPP %	9	[%]

Operating Data

ROP [ft/h]	120	
WOB [Klbs]	55	
TDS [rpm]	40	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	3,100	
SBP [psi]	50	
TRQ [lbf-ft]	16,500	
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	16,305
5.5" HWDP	5.5	3.25	754
6.5" DC	6.5	2.375	368
BHA	7.0	3.25	92

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	17,519	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	355.09	95.41
B.H.A	688.94	104.8
OH	688.94	104.8

Time	Hr
Rotating	2
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	8
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	8.95	[ppg]
ECD @ Bit TVD	8.95	[ppg]
ECD @ Shoe	8.92	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]
FIT(EMW)	12.7	[ppg]

Circulation	Min	STK
Surface To Bit	23.93	957.55
Bottom`s Up	47.7	876.37
Surface To Surface	71.62	833.92
Total Circulation	19.37	723.65
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 17,519

Latest Survey Depth TVD [ft]: 17,482

Azimuth [°]: 249.05

Hole Inclination [°]: 2.56

Formation / Basin: DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,114.5
Active Volume	743.1
Reserve Volume	267
Other Volume	0
Annulus Volume	742.2
Drillstring Fluid Volume	372.3
Total Circulating Volume	1,857.6
Volume Below Bit	0
Total system Volume	1,857.6
Previous Day Volume	2,086.4
Net Change	38.1
Total Fluid Volume Av	2,124.5

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	83	83	83	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	218	218	218	
bbl / min	5	5	5	

Total STK: 249

Total Flowrate [gpm]: 654

Return Rate [gpm]:

Boost Pump [gpm]:

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	228	
Shaker 2	230	230	170	170	12	228	
Shaker 3	230	230	170	170	12	228	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								12	
Centrifuge 2									
Dewatering Unit								12	

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**17,519**					
Flow Line Temp (°F)	97					
B.H.C. Temp (°F)	195					
Sample Temperature (°F)	68					
Fluid Weight (ppg)	**8.4**					
Funnel Viscosity (sec/qt)	**27**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**					
OIL (%)						
Solids (%)	**0.5**					
Corrected Solids (%)	0.5					
Avg. S.G. of Cor. Solids (S.G)	2.6					
OIL S.G. (S.G)						
Sand Content (%)	0.1					
MBT Cap (Bent Equiv.) (ppbe)	1					
pH	Strip **8**					
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	0.1 / 0.2					
Chlorides (mg/L)	**700**					
Hardness Ca++ (mg/L)	200					
LGS (S.G)(%)(lb/bbl)	2.6 **0.5** 4.1					
HGS (S.G)(%)(lb/bbl)	4.1					
Potassium (mg/L)	50					
TDS Meter (ppm)	1300					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	1,600	SCE	12
		Evaporation	32
		Formation	1,460.9
		Centrifuge	12
		Coating	45
Daily Additions	1,600	Daily Losses	1,561.9
Interval Additions	10,711.2	Interval Losses	10,136.8
Cumulative Additions	18,568.4	Cumulative Losses	16,298.3

Active [bbl]			Reserve [bbl]			Other [bbl]		
743.1			267			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	672		OB 1					
PILL	54		OB 2					
TT 1	9		OB 3					
TT 2	8		OB 4					
PRE	267		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
NewStabil (Corrosion Inhibitor) - 30 gallons per day.
C-335-P (Corrosion Inhibitor) - 25 gallons initial treatment. 10 gallons/tour maintenance.
Run dewatering unit and centrifuge at all times while drilling.

High Vis LCM Sweep: ** Pump APCO to try and slow losses **
Add 120 bbls of mud to tank 2.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 30 ppb).

Operations Summary

TIH to bottom. Stop every 1,500' to fill pipe and check MWD temp.
Circulate to cool tool if needed.
Drilling/sliding ahead at 17,519' at report time.
Continue to lose 200-250 bbls per hour.
Losing 20-30% of pump rate.
Continue to pump high vis LCM sweeps to try and slow losses.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 36

DATE 6/2/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	18,348		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	18,308		
Contractor	Precision	Country	United States	Depth MD [ft]	18,348		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	1,110	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling/Sliding Ahead	Rig Phone	903-714-3544

Bit Hydraulics			Operating Data			Drill String				Casing/ Liner /Open Hole							Ann intvl	AV [ft/min]	CV [ft/min]
Bit Size	8.5	[in]	ROP [ft/h]	105		Description	OD [in]	ID [in]	Length [ft]	Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%	DP	355.09	95.41
Bit #	19		WOB [Klbs]	58													B.H.A	688.94	104.8
Bit Model	Ulterra		TDS [rpm]	40		Drill Pipe	5.5	4.778	17,134	Surface	17.5	13.375	12.615	0	2,355		OH	688.94	104.8
Jets	7 x 14	[ppg]	Rot.Wt. [lbs]			5.5" HWDP	5.5	3.25	754	Intermediate	12.25	9.625	8.681	0	11,042				
TFA	1.052	[in²]	P/U [lbs]			6.5" DC	6.5	2.375	368	Open Hole	8.5			11,042	18,348				
Jet-Vel	199.3	[ft/s]	S/O [lbs]			BHA	7.0	3.25	92										
Imp-Frc	566.161	[psi]	SPP [psi]	3,300															
Press. Loss		[psi]	SBP [psi]	50															
HHP	107	[hp]	TRQ [lbf-ft]	18,900															
H.S.I	1.9	[HSI]																	
Sys HPP	1,258	[hp]	KOP [ft]	8,600	8,600														
Sys HPP %	8.5	[%]	LP [ft]	20,132	20,000														

Time	Hr
Rotating	12
Sliding	2
Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	8
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	8.95	[ppg]
ECD @ Bit TVD	8.95	[ppg]
ECD @ Shoe	8.92	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]
FIT(EMW)	12.7	[ppg]

Volumes [bbl]	
Hole Fluid Volume	1,166.7
Active Volume	604.1
Reserve Volume	267
Other Volume	0
Annulus Volume	776
Drillstring Fluid Volume	390.7
Total Circulating Volume	1,770.8
Volume Below Bit	0
Total system Volume	1,770.8
Previous Day Volume	2,086.4
Net Change	-48.7
Total Fluid Volume Av	2,037.7

Pumps	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	83	83	83	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	218	218	218	
bbl / min	5	5	5	
Boost Pump [gpm]				
Total STK	249			
Total Flowrate [gpm]	654			
Return Rate [gpm]				

Solid Control	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	240	
Shaker 2	230	230	170	170	24	240	
Shaker 3	230	230	170	170	24	240	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								24	
Centrifuge 2									
Dewatering Unit								24	

Ann intvl	Circulation	Min	STK
	Surface To Bit	25.11	251.75
	Bottom`s Up	49.87	417.62
	Surface To Surface	74.98	669.36
	Total Circulation	22.73	3,559.1
	TD To BOP		
	BOP To Surface		

Latest Survey Depth MD [ft]
18,348
Latest Survey Depth TVD [ft]
18,308
Azimuth [°]
242.76
Hole Inclination [°]
5.52
Formation / Basin
DJ Basin

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM		TERRATHERM			
Salt Type	NaCl		NaCl			
Sample From	**ACTIVE**		**ACTIVE**			
Time Sample Taken	05:00		16:00			
Depth Time Sample (ft)	**17,519**		**18,348**			
Flow Line Temp (°F)	97		134			
B.H.C. Temp (°F)	195		237			
Sample Temperature (°F)	68		94			
Fluid Weight (ppg)	**8.4**		**8.4**			
Funnel Viscosity (sec/qt)	**27**		**28**			
Rheology Temp (°F)	120		120			
600 RPM (Fann °)	3		3			
300 RPM (Fann °)	2		2			
200 RPM (Fann °)	1		1			
100 RPM (Fann °)	1		1			
6 RPM (Fann °)	1		1			
3 RPM (Fann °)	1		1			
Plastic Vis. (cp)	**1**		**1**			
Yield Point (lbf/100ft²)	**1**		**1**			
GEL 10 Sec (lbf/100ft²)	1		1			
GEL 10 Min (lbf/100ft²)	1		1			
GEL 30 Min (lbf/100ft²)	1		1			
LSR YP (lbf/100ft²)	1		1			
API Filtrate	**NC**		**NC**			
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**		**99.5**			
OIL (%)						
Solids (%)	**0.5**		**0.5**			
Corrected Solids (%)	0.5		0.5			
Avg. S.G. of Cor. Solids (S.G)	2.6		2.6			
OIL S.G. (S.G)						
Sand Content (%)	0.1		0.1			
MBT Cap (Bent Equiv.) (ppbe)	1		1			
pH	Strip **8**		Strip **9**			
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	0.1 / 0.2		0.3 / 0.5			
Chlorides (mg/L)	**700**		**700**			
Hardness Ca++ (mg/L)	200		280			
LGS (S.G)(%)(lb/bbl)	2.6 **0.5** 4.1		2.6 **0.5** 4.1			
HGS (S.G)(%)(lb/bbl)	4.1		4.1			
Potassium (mg/L)	50		100			
TDS Meter (ppm)	1300		1950			
GGT CO2 (mg/L)			750			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	2,400	SCE	24
Chemicals	5.2	Evaporation	52
		Formation	2,258.9
		Centrifuge	36
		Coating	83
Daily Additions	2,405.2	Daily Losses	2,453.9
Interval Additions	11,516.5	Interval Losses	11,028.8
Cumulative Additions	19,373.6	Cumulative Losses	17,190.3

Active [bbl] 604.1			Reserve [bbl] 267			Other [bbl] 0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	533		OB 1					
PILL	54		OB 2					
TT 1	9		OB 3					
TT 2	8		OB 4					
PRE	267		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
NewStabil (Corrosion Inhibitor) - 30 gallons per day.
C-335-P (Corrosion Inhibitor) - 25 gallons initial treatment. 10 gallons/tour maintenance.
Run dewatering unit and centrifuge at all times while drilling.

High Vis LCM Sweep: ** Pump APCO **
Add 120 bbls of mud to tank 2.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Operations Summary

TIH to bottom. Stop every 1,500' to fill pipe and check MWD temp.
Circulate to cool tool if needed.
Once back on bottom, continue drilling operations while losing mud down hole.
Loss rate of 200-250 bbls per hour (20-30% of pump rate).
Continue to pump high vis LCM sweeps at a concentration of 30-40 ppb.
Returns increased after each LCM sweep.
Losses slowed and eventually stopped.
Drilling/sliding ahead at 18,348' with full returns at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 37

DATE 6/3/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Calhoun, Charles Galloway
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	8,400		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	18,400		
Contractor	Precision	Country	United States	Depth MD [ft]	18,441		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	ccalhoun@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	93	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TOOH	Rig Phone	903-714-3544

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	19	
Bit Model	Ulterra	
Jets	7 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	7,186
5.5" HWDP	5.5	3.25	754
6.5" DC	6.5	2.375	368
BHA	7.0	3.25	92

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	18,441	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time / Hydraulics

Time	Hr	Hydraulics		
Rotating	2	BH ECD		[ppg]
Sliding		ECD @ Bit TVD		[ppg]
Weather		ECD @ Shoe		[ppg]
Rig Up/Service		CCI		
Reaming	2	Tau 0		[100ft²]
Circulating	2	FIT(EMW)	12.7	[ppg]
Tripping	6	**Circulation**	**Min**	**STK**
Survey		Surface To Bit		
Logging		Bottom`s Up		
Run Casing		Surface To Surface		
Testing		Total Circulation		
Cementing		TD To BOP		
Coring		BOP To Surface		
Displacement		**Latest Survey Depth MD [ft]**		
Fishing		18,441		
Milling		**Latest Survey Depth TVD [ft]**		
Other Activities		18,400		

Volumes [bbl]

Hole Fluid Volume	1,244.9
Active Volume	616.1
Reserve Volume	267
Other Volume	0
Annulus Volume	362.1
Drillstring Fluid Volume	170.1
Total Circulating Volume	1,148.3
Volume Below Bit	712.7
Total system Volume	1,861
Previous Day Volume	2,037.7
Net Change	90.2
Total Fluid Volume Av	2,127.9

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	252	
Shaker 2	230	230	170	170	12	252	
Shaker 3	230	230	170	170	12	252	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								4	
Centrifuge 2									
Dewatering Unit								4	

Fluid Checks	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM					
Salt Type	NaCl					
Sample From	**ACTIVE**					
Time Sample Taken	05:00					
Depth Time Sample (ft)	**18,441**					
Flow Line Temp (°F)	62					
B.H.C. Temp (°F)						
Sample Temperature (°F)	55					
Fluid Weight (ppg)	**8.4**					
Funnel Viscosity (sec/qt)	**27**					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)	**1**					
Yield Point (lbf/100ft²)	**1**					
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)	1					
API Filtrate	**NC**					
Cake API/HPHT (1/32 in)						
Water (%)	**99.5**					
OIL (%)						
Solids (%)	**0.5**					
Corrected Solids (%)	0.5					
Avg. S.G. of Cor. Solids (S.G)	2.6					
OIL S.G. (S.G)						
Sand Content (%)	0.1					
MBT Cap (Bent Equiv.) (ppbe)	1					
pH	Strip **9**					
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)	0.3 / 0.5					
Chlorides (mg/L)	**700**					
Hardness Ca++ (mg/L)	280					
LGS (S.G)(%)(lb/bbl)	2.6 / **0.5** / 4.1					
HGS (S.G)(%)(lb/bbl)	4.1					
Potassium (mg/L)	50					
TDS Meter (ppm)	2100					
GGT CO2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	250	SCE	8
		Evaporation	31
		Formation	83.8
		Centrifuge	11
		Coating	26
Daily Additions	250	Daily Losses	159.8
Interval Additions	11,766.5	Interval Losses	11,188.6
Cumulative Additions	19,623.6	Cumulative Losses	17,350.1

Active [bbl]			Reserve [bbl]			Other [bbl]		
616.1			267			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	537		OB 1					
PILL	21		OB 2					
TT 1	29		OB 3					
TT 2	29		OB 4					
PRE	267		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
NewStabil (Corrosion Inhibitor) - 30 gallons per day.
C-335-P (Corrosion Inhibitor) - 25 gallons initial treatment. 10 gallons/tour maintenance.
Run dewatering unit and centrifuge at all times while drilling.

High Vis LCM Sweep: ** Pump APCO **
Add 100 bbls of mud to tank 2.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Operations Summary

Drill/slide ahead to 18,441'.
ROP started to decline and decision was made to TOOH.
Pump high vis LCM sweep around and circulate hole clean.
Back ream out of hole to 17,151' with minimum losses.
POOH on elevators to 14,331'.
Circulate fresh water around to cool MWD tool.
Pump slug and continue to TOOH at 8,400' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 37

DATE 6/3/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	0		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	18,400		
Contractor	Precision	Country	United States	Depth MD [ft]	18,441		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	93	Email 2	
		Surv/Abs/Mer	/	Rig Activity	P/U BHA _TIH	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	20	
Bit Model	Reed	
Jets	7 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	0
5.5" HWDP	5.5	3.25	0
XO Sub	6.65	3.25	0
Filter Sub	6.4	2.812	0
Float Sub	6.26	2.875	0
Blade Stab	6.8	3.25	0
Non-Magnetic Drill Collar	6.62	3.25	0
UBHO	6.53	2.875	0
Blade Stab	6.8	2.875	0
Scout/bit	7.2	2.875	0

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	18,441	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	2
Sliding	
Weather	
Rig Up/Service	6
Reaming	2
Circulating	2
Tripping	12
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²
FIT(EMW)	12.7	[ppg]

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,327.6
Active Volume	501
Reserve Volume	267
Other Volume	0
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	501
Volume Below Bit	1,327.6
Total system Volume	1,828.7
Previous Day Volume	2,037.7
Net Change	57.9
Total Fluid Volume Av	2,095.6

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	252	
Shaker 2	230	230	170	170	12	252	
Shaker 3	230	230	170	170	12	252	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								4
Centrifuge 2								
Dewatering Unit								4

Optional

Latest Survey Depth MD [ft]	18,441
Latest Survey Depth TVD [ft]	18,400
Azimuth [°]	242.76
Hole Inclination [°]	5.52
Formation / Basin	DJ Basin

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		ACTIVE		ACTIVE			
Time Sample Taken		05:00		15:00			
Depth Time Sample	(ft)	18,441		18,441			
Flow Line Temp	(°F)	62		62			
B.H.C. Temp	(°F)						
Sample Temperature	(°F)	55		55			
Fluid Weight	(ppg)	8.4		8.4			
Funnel Viscosity	(sec/qt)	27		27			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	1		1			
Yield Point	(lbf/100ft²)	1		1			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		NC		NC			
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5		99.5			
OIL	(%)						
Solids	(%)	0.5		0.5			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)						
Sand Content	(%)	0.1		0.1			
MBT Cap (Bent Equiv.)	(ppbe)	1		1			
pH		Strip 9		Strip 9			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)	0.3 / 0.5		0.3 / 0.5			
Chlorides	(mg/L)	700		700			
Hardness Ca⁺⁺	(mg/L)	280		280			
LGS	(S.G)(%)(lb/bbl)	2.6 / 0.5 / 4.1		2.6 / 0.5 / 4.1			
HGS	(S.G)(%)(lb/bbl)	4.1		4.1			
Potassium (mg/L)		50		50			
TDS Meter (ppm)		2100		2100			
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	635	SCE	8
		Evaporation	31
		Formation	501.1
		Centrifuge	11
		Coating	26
Daily Additions	635	Daily Losses	577.1
Interval Additions	12,151.5	Interval Losses	11,605.9
Cumulative Additions	20,008.6	Cumulative Losses	17,767.4

Active [bbl]			Reserve [bbl]			Other [bbl]		
501			267			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	457		OB 1					
PILL	21		OB 2					
TT 1	12		OB 3					
TT 2	11		OB 4					
PRE	267		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
C-335-P (Corrosion Inhibitor) - 25 gallons initial treatment. 10 gallons/tour maintenance.
Run dewatering unit and centrifuge at all times while drilling.

High Vis LCM Sweep: ** Pump APCO **
Add 100 bbls of mud to tank 2.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Operations Summary

Drill/slide ahead to 18,441'.
ROP started to decline and decision was made to TOOH.
Pump high vis LCM sweep around and circulate hole clean.
Back ream out of hole to 17,151' with minimum losses.
POOH on elevators to 14,331'.
Circulate fresh water around to cool MWD tool.
Pump slug and continue to TOOH to the surface. P/u BHA at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 38

DATE 6/4/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	0		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	18,400		
Contractor	Precision	Country	United States	Depth MD [ft]	18,441		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	waiting on orders	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	20	
Bit Model	Reed	
Jets	7 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	0
5.5" HWDP	5.5	3.25	0
XO Sub	6.65	3.25	0
Filter Sub	6.4	2.812	0
Float Sub	6.26	2.875	0
Blade Stab	6.8	3.25	0
Non-Magnetic Drill Collar	6.62	3.25	0
UBHO	6.53	2.875	0
Blade Stab	6.8	2.875	0
Scout/bit	7.2	2.875	0

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	18,441	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	11
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	1

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,327.6
Active Volume	677
Reserve Volume	267
Other Volume	0
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	677
Volume Below Bit	1,327.6
Total system Volume	2,004.7
Previous Day Volume	2,095.6
Net Change	176
Total Fluid Volume Av	2,271.6

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		252	
Shaker 2	230	230	170	170		252	
Shaker 3	230	230	170	170		252	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft] 18,441

Latest Survey Depth TVD [ft] 18,400

Azimuth [°] 242.76

Hole Inclination [°] 5.52

Formation / Basin DJ Basin

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		ACTIVE					
Time Sample Taken		06:00					
Depth Time Sample	(ft)	18,441					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	235					
Sample Temperature	(°F)	47					
Fluid Weight	(ppg)	8.4					
Funnel Viscosity	(sec/qt)	27					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	1					
Yield Point	(lbf/100ft²)	1					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		NC		NC			
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5					
OIL	(%)						
Solids	(%)	0.5					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1					
MBT Cap (Bent Equiv.)	(ppbe)	1					
pH		Strip 8.5		Strip			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)	0.15 0.3					
Chlorides	(mg/L)	700					
Hardness Ca^{++}	(mg/L)	280					
LGS	(S.G)(%)(lb/bbl)	2.6 0.5 4.1	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
Potassium (mg/L)		50					
TDS Meter (ppm)		2000					
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	823	Formation	648.2
Chemicals	1.2		
Daily Additions	824.2	Daily Losses	648.2
Interval Additions	12,975.6	Interval Losses	12,254.1
Cumulative Additions	20,832.8	Cumulative Losses	18,415.6

Active [bbl]			Reserve [bbl]			Other [bbl]		
677			267			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	589		OB 1					
PILL	54		OB 2					
TT 1	17		OB 3					
TT 2	17		OB 4					
PRE	267		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank

High Vis LCM Sweep: ** Pump APCO **
Add 100 bbls of mud to tank 2.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Operations Summary

Night: Continued to TIH to ~5,000', fill pipe and test MWD. (test is good) Continued to TIH ~10,000', filled pipe and the work string began to pressure up. (string packed off) The pipe was pulled out of the hole to the surface and BHA was cleaned out at report time. (Note: Pipe coating and a very hard substance was pulled out of the tools.)

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 38

DATE 6/4/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	4,100		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	18,400		
Contractor	Precision	Country	United States	Depth MD [ft]	18,441		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TIH	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	21	
Bit Model	Reed	
Jets	7 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	3,531
5.5" HWDP	5.5	3.25	471
XO Sub	6.65	3.25	4
Filter Sub	6.4	2.812	6
Float Sub	6.26	2.875	4
Blade Stab	6.8	3.25	6
Non-Magnetic Drill Collar	6.62	3.25	29
UBHO	6.53	2.875	3
Blade Stab	6.8	2.875	6
Scout/bit	7.2	2.875	40

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	18,441	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Weather	
Rig Up/Service	1.75
Reaming	
Circulating	
Tripping	16.75
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	5.5

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,289.6
Active Volume	422.1
Reserve Volume	328
Other Volume	0
Annulus Volume	178.1
Drillstring Fluid Volume	84
Total Circulating Volume	684.2
Volume Below Bit	1,027.5
Total system Volume	1,711.7
Previous Day Volume	2,095.6
Net Change	-56
Total Fluid Volume Av	2,039.6

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		252	
Shaker 2	230	230	170	170		252	
Shaker 3	230	230	170	170		252	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Azimuth [°]	242.76
Hole Inclination [°]	5.52
Formation / Basin	DJ Basin
Latest Survey Depth MD [ft]	18,441
Latest Survey Depth TVD [ft]	18,400

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		ACTIVE					
Time Sample Taken		06:00					
Depth Time Sample	(ft)	18,441					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	235					
Sample Temperature	(°F)	47					
Fluid Weight	(ppg)	8.4					
Funnel Viscosity	(sec/qt)	27					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	1					
Yield Point	(lbf/100ft²)	1					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		NC		NC			
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5					
OIL	(%)						
Solids	(%)	0.5					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1					
MBT Cap (Bent Equiv.)	(ppbe)	1					
pH		Strip 8.5		Strip			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)	0.15 0.3					
Chlorides	(mg/L)	700					
Hardness Ca++	(mg/L)	280					
LGS	(S.G)(%)(lb/bbl)	2.6 0.5 4.1	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
Potassium (mg/L)		50					
TDS Meter (ppm)		1172					
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	1,233	Dumped/Disposal	293
Chemicals	1.2	Formation	997.2
Daily Additions	1,234.2	Daily Losses	1,290.2
Interval Additions	13,385.6	Interval Losses	12,896.1
Cumulative Additions	21,242.8	Cumulative Losses	19,057.6

Active [bbl]			Reserve [bbl]			Other [bbl]		
422.1			328			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	355		OB 1					
PILL	53		OB 2					
TT 1	7		OB 3					
TT 2	7		OB 4					
PRE	328		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank

High Vis LCM Sweep: ** Pump APCO **
Add 100 bbls of mud to tank 2.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Operations Summary

Night: Continued to TIH to ~5,000', fill pipe and test MWD. (test is good) Continued to TIH ~10,000', filled pipe and the work string began to pressure up. (string packed off) The pipe was pulled out of the hole to the surface and BHA was cleaned out at tour change. (Note: Pipe coating and a very hard substance was pulled out of the tools.)
Day: Continued to breakdown / clean up BHA. A new BHA was made up and TIH. At this time the transfer pit was cleaned and the remaining mud tanks were cleaned while tripping in the hole. The hole was kept full by using the clean transfer tank which was full of water from the Poseidon tank at report time. (Note: Transfer tank, #7, #6 tanks had large amounts of solids in them as would expect. Tank #5, #4, #3 had very little solids)

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 39

DATE 6/5/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	17,700		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	18,400		
Contractor	Precision	Country	United States	Depth MD [ft]	18,441		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TIH	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size		[in]
Bit #	21	
Bit Model	Reed	
Jets	7 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	17,131
5.5" HWDP	5.5	3.25	471
XO Sub	6.65	3.25	4
Filter Sub	6.4	2.812	6
Float Sub	6.26	2.875	4
Blade Stab	6.8	3.25	6
Non-Magnetic Drill Collar	6.62	3.25	29
UBHO	6.53	2.875	3
Blade Stab	6.8	2.875	6
Scout/bit	7.2	2.875	40

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	18,441	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	2
Tripping	10
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,191.5
Active Volume	782
Reserve Volume	328
Other Volume	0
Annulus Volume	753.9
Drillstring Fluid Volume	385.6
Total Circulating Volume	1,921.6
Volume Below Bit	52
Total system Volume	1,973.6
Previous Day Volume	2,039.6
Net Change	261.9
Total Fluid Volume Av	2,301.5

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	69	69	69	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	181	181	181	
bbl / min	4	4	4	
Boost Pump [gpm]				
Total STK	207			
Total Flowrate [gpm]	543			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	264	
Shaker 2	230	230	170	170	12	264	
Shaker 3	230	230	170	170	12	264	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft]	18,441
Latest Survey Depth TVD [ft]	18,400
Azimuth [°]	242.76
Hole Inclination [°]	5.52
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		ACTIVE					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	18,441					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	235					
Sample Temperature	(°F)	47					
Fluid Weight	(ppg)	8.4					
Funnel Viscosity	(sec/qt)	27					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	1					
Yield Point	(lbf/100ft²)	1					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		NC		NC			
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5					
OIL	(%)						
Solids	(%)	0.5					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1					
MBT Cap (Bent Equiv.)	(ppbe)	1					
pH		Strip | 8		Strip			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)	0.1 | 0.25					
Chlorides	(mg/L)	700					
Hardness Ca^{++}	(mg/L)	280					
LGS	(S.G)(%)(lb/bbl)	2.6 | 0.5 | 4.1	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1	4.2	4.1	4.2		
Potassium (mg/L)		50					
TDS Meter (ppm)		1000					
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	854	Formation	592.1
Daily Additions	854	Daily Losses	592.1
Interval Additions	14,239.6	Interval Losses	13,488.2
Cumulative Additions	22,096.8	Cumulative Losses	19,649.7

Active [bbl]			Reserve [bbl]			Other [bbl]		
782			328			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	763		OB 1					
PILL	5		OB 2					
TT 1	7		OB 3					
TT 2	7		OB 4					
PRE	328		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume
C-335-P (Corrosion Inhibitor) - 55 gallons initial treatment. 25 gallons/tour maintenance.
Lime (pH source) - 6 sacks per tour
Run dewatering unit and centrifuge at all times while drilling.
High Vis LCM Sweep: ** Pump APCO **
Add 100 bbls of mud to tank 2.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Operations Summary

Night: Continued to TIH w/ new BHA at tour change, while washing down as needed to cool down the tools.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 39

DATE 6/5/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	18,960		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	18,958		
Contractor	Precision	Country	United States	Depth MD [ft]	18,960		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	519	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drill / slide	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	21	
Bit Model	Reed	
Jets	7 x 14	[ppg]
TFA	1.052	[in²]
Jet-Vel	165.6	[ft/s]
Imp-Frc	391.275	[psi]
Press. Loss		[psi]
HHP	61	[hp]
H.S.I	1.1	[HSI]
Sys HPP	811	[hp]
Sys HPP %	7.6	[%]

Operating Data

ROP [ft/h]	50	
WOB [Klbs]		
TDS [rpm]	40	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	2,560	
SBP [psi]	0	
TRQ [lbf-ft]	16	
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	18,391
5.5" HWDP	5.5	3.25	471
XO Sub	6.65	3.25	4
Filter Sub	6.4	2.812	6
Float Sub	6.26	2.875	4
Blade Stab	6.8	3.25	6
Non-Magnetic Drill Collar	6.62	3.25	29
UBHO	6.53	2.875	3
Blade Stab	6.8	2.875	6
Scout/bit	7.2	2.875	40

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	18,960	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	295.19	95.41
B.H.A	487.25	102.31
OH	652.43	106.68

Time	Hr
Rotating	11
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	3
Tripping	10
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	8.76	[ppg]
ECD @ Bit TVD	8.76	[ppg]
ECD @ Shoe	8.73	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	31.97	617.94
Bottom`s Up	62.26	887.12
Surface To Surface	94.23	505.07
Total Circulation	45.56	130.61
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,218.9
Active Volume	664.1
Reserve Volume	256
Other Volume	0
Annulus Volume	805.3
Drillstring Fluid Volume	413.6
Total Circulating Volume	1,883
Volume Below Bit	0
Total system Volume	1,883
Previous Day Volume	2,039.6
Net Change	99.3
Total Fluid Volume Av	2,138.9

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	69	69	69	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	181	181	181	
bbl / min	4	4	4	
Boost Pump [gpm]				
Total STK	207			
Total Flowrate [gpm]	543			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	12	264	
Shaker 2	230	230	170	170	12	264	
Shaker 3	230	230	170	170	12	264	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft]	18,960
Latest Survey Depth TVD [ft]	18,958
Azimuth [°]	224.87
Hole Inclination [°]	6.11
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		ACTIVE		ACTIVE			
Time Sample Taken		05:00		15:00			
Depth Time Sample	(ft)	18,441		18,868			
Flow Line Temp	(°F)			126			
B.H.C. Temp	(°F)	235		233			
Sample Temperature	(°F)	47		90			
Fluid Weight	(ppg)	8.4		8.4			
Funnel Viscosity	(sec/qt)	27		27			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	1		1			
Yield Point	(lbf/100ft²)	1		1			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		NC		NC			
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5		99.5			
OIL	(%)						
Solids	(%)	0.5		0.5			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1		0.1			
MBT Cap (Bent Equiv.)	(ppbe)	1		1			
pH		Strip 8		Strip 9			
Pm (Fluid Alkalinity)	(mL)			0.2			
Pf/Mf (Filt Alkalinity)	(mL)	0.1 / 0.25		0.2 / 0.35			
Chlorides	(mg/L)	700		700			
Hardness Ca^{++}	(mg/L)	280		280			
LGS	(S.G)(%)(lb/bbl)	2.6 / 0.5 / 4.1	2.6	2.6 / 0.5 / 4.1	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)		50		50			
TDS Meter (ppm)		1000		1560			
GGT CO2 (mg/L)				500			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	1,542	Evaporation	60
Chemicals	8	Formation	1,290.2
		Coating	100.5
Daily Additions	1,550	Daily Losses	1,450.7
Interval Additions	14,935.6	Interval Losses	14,346.8
Cumulative Additions	22,792.8	Cumulative Losses	20,508.3

Active [bbl]			Reserve [bbl]			Other [bbl]		
664.1			256			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	600		OB 1					
PILL	50		OB 2					
TT 1	7		OB 3					
TT 2	7		OB 4					
PRE	256		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume
C-335-P (Corrosion Inhibitor) - 55 gallons initial treatment. 25 gallons/tour maintenance.
Lime (pH source) - 6 sacks per tour
Run dewatering unit and centrifuge at all times while drilling.
High Vis LCM Sweep: ** Pump APCO **
Add 100 bbls of mud to tank 2.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Operations Summary

Night: Continued to TIH w/ new BHA at tour change, while washing down as needed to cool down the tools.

Day: Drill / Slide as directed to ~18,960' at report time

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 4

DATE 4/13/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	3,117		
Report for	Dustin Davis	Rig Name	Precision 580	Depth TVD [ft]	2,433		
Contractor	Precision	Country	United States	Depth MD [ft]	3,117		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	751	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	drilling ahead	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	2	
Bit Model	Ulterra	
Jets	5 x 12, 4 x 11	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	1,794
HWDP	5.0	3.0	949
XO Sub	6.65	2.625	3
Filter Sub	6.42	2.812	5
Drill Collar	6.5	2.25	92
XO Sub	6.76	2.875	2
Drill Collar	8.0	2.875	90
NMDC	7.96	3.25	29
VC	8.28	3.25	19
stab	8.3	3.5	6

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	3,117	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	4.5
Sliding	
Wait On Weather	
Rig Up/Service	4
Reaming	
Circulating	1
Tripping	2.5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	430.1
Active Volume	315.4
Reserve Volume	2,444.9
Other Volume	0
Annulus Volume	386.7
Drillstring Fluid Volume	43.4
Total Circulating Volume	745.5
Volume Below Bit	0
Total system Volume	745.5
Previous Day Volume	3,190.4
Net Change	0
Total Fluid Volume Av	3,233.1

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	115	0	115	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	302	0	302	
bbl / min	7	0	7	
Boost Pump [gpm]				
Total STK	230			
Total Flowrate [gpm]	604			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	24	36	
Shaker 2	70	70	70	70	24	36	
Shaker 3	70	70	70	70	24	36	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								24	
Centrifuge 2								24	

Latest Survey Depth MD [ft]	3,117
Latest Survey Depth TVD [ft]	2,972
Azimuth [°]	148.43
Hole Inclination [°]	0.06
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Active System**					
Time Sample Taken		05:30					
Depth Time Sample	(ft)	**2,850**					
Flow Line Temp	(°F)	80					
B.H.C. Temp	(°F)	115					
Funnel Viscosity	(sec/qt)	**48**					
Sample Temperature	(°F)	71					
Fluid Weight	(ppg)	**8.6**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	24					
300 RPM	(Fann °)	15					
200 RPM	(Fann °)	11					
100 RPM	(Fann °)	8					
6 RPM	(Fann °)	3					
3 RPM	(Fann °)	2					
Plastic Vis.	(cp)	**9**					
Yield Point	(lbf/100ft²)	**6**					
GEL 10 Sec	(lbf/100ft²)	3					
GEL 10 Min	(lbf/100ft²)	4					
GEL 30 Min	(lbf/100ft²)	5					
LSR YP	(lbf/100ft²)	1					
HPHT Filtrate	(mL/30min)	**15**					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
Cake HPHT	(1/32 in)	2					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	**32**					
Synthetic	(%)	60					
Solids	(%)	**8**					
Corrected Solids	(%)	6.7					
Avg. S.G. of Cor. Solids	(S.G)	2.66					
Electrical Stability	(V)	**301**					
POM (Vsa)	(mL)	2					
VSN	(0.282N)	3.3					
Excess Lime	(lb/bbl)	**2.59**					
Clom	(mg/L)	33,000					
CaClom	(mg/L)	51,810					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**139,345.4**					
O / W Ratio		**65.2 / 34.8**	/	/	/	/	/
Brine Density	(ppg)	9.3					
LGS	(S.G)(%)(lb/bbl)	2.6 **6.4** 58.7	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 **0.3** 3.9	4.1	4.1	4.1		
$CaCl_2$ wt. %	(%)	13.9					
Water Activity		0.89					

Protected Data

Protected Data

Treatment Recommendations & Remarks

Neoflow / water
Lime (Alkalinity) - 4 sx / Hour (50 sacks per tour)
CaICl (salinity) - 4 sx / Hour (56 sacks per tour)
Teromod (Rheology)- 1 drum at a trickle
Terovis CF (Rheology) - 1 pail / 3 hours (4 pails per tour)
Teromul HP (emusifier) - small stream
Terocoat (wetting agent)- 1 drum at a trickle
Optitrol (HTHP) - 1 pail / 3 hour (4 pails per tour)

NOTE:
~323 bbl of water was isolated on the surface to be used as dilution water. Mud check 1

Operations Summary

Night: Continued to drill out shoe track and new formation to 2376'. At this point a b/u was pumped and a FIT was performed to 18 ppg / 1163 psi with 8.6 ppg SBM. A slug was pumped and pulled out of the hole to change out the BHA to a drill ahead assembly. The work string was then TIH and 12.25" hole was drilled to 2,938' at tour change.
Day: Continuing to drill ahead

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 4

DATE 4/13/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	5,810		
Report for	Dustin Davis	Rig Name	Precision 580	Depth TVD [ft]	5,663		
Contractor	Precision	Country	United States	Depth MD [ft]	5,810		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	3,444	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	drilling ahead	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	2	
Bit Model	Ulterra	
Jets	5 x 12, 4 x 11	[ppg]
TFA	0.923	[in²]
Jet-Vel	277.2	[ft/s]
Imp-Frc	1,018.888	[psi]
Press. Loss		[psi]
HHP	267	[hp]
H.S.I	2.3	[HSI]
Sys HPP	838	[hp]
Sys HPP %	31.9	[%]

Operating Data

ROP [ft/h]	242	
WOB [Klbs]		
TDS [rpm]	15	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	1,800	
SBP [psi]	0	
TRQ [lbf-ft]	1	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	4,487
HWDP	5.0	3.0	949
XO Sub	6.65	2.625	3
Filter Sub	6.42	2.812	5
Drill Collar	6.5	2.25	92
XO Sub	6.76	2.875	2
Drill Collar	8.0	2.875	90
NMDC	7.96	3.25	29
VC	8.28	3.25	19
stab	8.3	3.5	6

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	5,810	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	145.79	246.2
B.H.A	230.87	291.59
OH	343.45	335.12

Time

	Hr
Rotating	14.25
Sliding	
Wait On Weather	
Rig Up/Service	5.25
Reaming	
Circulating	1.5
Tripping	2.5
Survey	
Logging	
Run Casing	
Testing	0.5
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	9	[ppg]
ECD @ Bit TVD	9	[ppg]
ECD @ Shoe	9	[ppg]
CCI	0.78	
Tau 0	3.2	100ft²

Volumes [bbl]

Hole Fluid Volume	805.1
Active Volume	530
Reserve Volume	1,764.9
Other Volume	0
Annulus Volume	713.9
Drillstring Fluid Volume	91.2
Total Circulating Volume	1,335.1
Volume Below Bit	0
Total system Volume	1,335.1
Previous Day Volume	3,190.4
Net Change	-90.4
Total Fluid Volume Av	3,100.1

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	101	102	101	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	265	268	265	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	304			
Total Flowrate [gpm]	798			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	24	36	
Shaker 2	70	70	70	70	24	36	
Shaker 3	70	70	70	70	24	36	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								24	
Centrifuge 2								24	

Circulation

	Min	STK
Surface To Bit	4.8	459.51
Bottom`s Up	37.58	424.06
Surface To Surface	42.38	883.57
Total Circulation	70.28	1,364.8
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 5,810

Latest Survey Depth TVD [ft]: 5,663

Azimuth [°]: 296.04

Hole Inclination [°]: 0.12

Formation / Basin: DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		Active System	Active System				
Time Sample Taken		05:30	16:30				
Depth Time Sample	(ft)	**2,850**	**5,500**				
Flow Line Temp	(°F)	80	124				
B.H.C. Temp	(°F)	115	158				
Funnel Viscosity	(sec/qt)	**48**	**44**				
Sample Temperature	(°F)	71	117				
Fluid Weight	(ppg)	**8.6**	**8.9**				
Rheology Temp	(°F)	150	150				
600 RPM	(Fann °)	24	33				
300 RPM	(Fann °)	15	22				
200 RPM	(Fann °)	11	17				
100 RPM	(Fann °)	8	12				
6 RPM	(Fann °)	3	5				
3 RPM	(Fann °)	2	4				
Plastic Vis.	(cp)	**9**	**11**				
Yield Point	(lbf/100ft²)	**6**	**11**				
GEL 10 Sec	(lbf/100ft²)	3	5				
GEL 10 Min	(lbf/100ft²)	4	7				
GEL 30 Min	(lbf/100ft²)	5	8				
LSR YP	(lbf/100ft²)	1	3				
HPHT Filtrate	(mL/30min)	**15**	**13**				
HPHT Temperature	(°F)	250	250				
HPHT Pressure	(psi)	500	500				
Cake HPHT	(1/32 in)	2	2				
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	**32**	**31**				
Synthetic	(%)	60	61				
Solids	(%)	**8**	**8**				
Corrected Solids	(%)	6.7	6.4				
Avg. S.G. of Cor. Solids	(S.G)	2.66	3.29				
Electrical Stability	(V)	**301**	**367**				
POM (Vsa)	(mL)	2	2.7				
VSN	(0.282N)	3.3	4				
Excess Lime	(lb/bbl)	**2.59**	**3.5**				
Clom	(mg/L)	33,000	40,000				
CaClom	(mg/L)	51,810	62,800				
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**139,345.4**	**168,454.9**				
O / W Ratio		**65.2 / 34.8**	**66.3 / 33.7**	/	/	/	/
Brine Density	(ppg)	9.3	9.6				
LGS	(S.G)(%)(lb/bbl)	2.6 **6.4** 58.7	2.6 **3.5** 31.5	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 **0.3** 3.9	4.1 **3** 42.7	4.1	4.1		
$CaCl_2$ wt. %	(%)	13.9	16.8				
Water Activity		0.89	0.84				

Protected Data

Treatment Recommendations & Remarks

Neoflow / water / Reserve mud for dilution
Lime (Alkalinity) - 4 sx / Hour (50 sacks per tour)
CaICl (salinity) - 4 sx / Hour (56 sacks per tour)
Teromod (Rheology)- 1 drum at a trickle
Terovis CF (Rheology) - 1 pail / 3 hours (4 pails per tour)
Teromul HP (emusifier) - small stream
Terocoat (wetting agent)- 1 drum at a trickle
Optitrol (HTHP) - 1 pail / 3 hour (4 pails per tour)

Operations Summary

Night: Continued to drill out shoe track and new formation to 2376'. At this point a b/u was pumped and a FIT was performed to 18 ppg / 1163 psi with 8.6 ppg SBM. A slug was pumped and pulled out of the hole to change out the BHA to a drill ahead assembly. The work string was then TIH and 12.25" hole was drilled to 2,938' at tour change.
Day: Continuing to drill ahead 4641' bbl, circulated a bottoms up and performed an active FIT to a 13 ppg EMW. Drilling continued to drill ahead to 5810' at report time. (ROT-203, S/Q-200, p/u 208, off bottom TQ - 2, on bottom TQ -15)

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 40

DATE 6/6/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	363		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	18,958		
Contractor	Precision	Country	United States	Depth MD [ft]	19,009		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	49	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TOOH / Change BHA	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	21	
Bit Model	Reed	
Jets	7 x 14	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	0
5.5" HWDP	5.5	3.25	265
XO Sub	6.65	3.25	4
Filter Sub	6.4	2.812	6
Float Sub	6.26	2.875	4
Blade Stab	6.8	3.25	6
Non-Magnetic Drill Collar	6.62	3.25	29
UBHO	6.53	2.875	3
Blade Stab	6.8	2.875	6
Scout/bit	7.2	2.875	40

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	19,009	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	0.75
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	1.5
Tripping	9.75
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,358.8
Active Volume	540.1
Reserve Volume	312
Other Volume	0
Annulus Volume	14.3
Drillstring Fluid Volume	3.6
Total Circulating Volume	558
Volume Below Bit	1,340.9
Total system Volume	1,898.9
Previous Day Volume	2,138.9
Net Change	71.9
Total Fluid Volume Av	2,210.8

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	288	
Shaker 2	230	230	170	170	24	288	
Shaker 3	230	230	170	170	24	288	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft]	19,009
Latest Survey Depth TVD [ft]	18,958
Azimuth [°]	224.87
Hole Inclination [°]	6.11
Formation / Basin	DJ Basin

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		ACTIVE					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	19,009					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	235					
Sample Temperature	(°F)	47					
Fluid Weight	(ppg)	8.4					
Funnel Viscosity	(sec/qt)	27					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	1					
Yield Point	(lbf/100ft²)	1					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		NC		NC			
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5					
OIL	(%)						
Solids	(%)	0.5					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1					
MBT Cap (Bent Equiv.)	(ppbe)	1					
pH		Strip | 9		Strip			
Pm (Fluid Alkalinity)	(mL)	0.2					
Pf/Mf (Filt Alkalinity)	(mL)	0.2 | 0.35					
Chlorides	(mg/L)	700					
Hardness Ca++	(mg/L)	280					
LGS	(S.G)(%)(lb/bbl)	2.6 | 0.5 | 4.1	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)		50					
TDS Meter (ppm)		1594					
GGT CO2 (mg/L)							

Protected Data

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume
C-335-P (Corrosion Inhibitor) - 55 gallons initial treatment. 25 gallons/tour maintenance.
Lime (pH source) - 6 sacks per tour
Run dewatering unit and centrifuge at all times while drilling.
High Vis LCM Sweep: ** Pump APCO **
Add 100 bbls of mud to tank 2.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Operations Summary

Night: Continued to Drill / Slide to 19009', pump sweep, POOH to 13,036' and pumped a slug. TOOH and changing bit/MWD at tour change. (TOOH due to low ROP)

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 40

DATE 6/6/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	7,000		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	18,958		
Contractor	Precision	Country	United States	Depth MD [ft]	19,009		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	49	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TOOH / Change BHA	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	22	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA	1.062	[in²]
Jet-Vel	54.7	[ft/s]
Imp-Frc	43.098	[psi]
Press. Loss		[psi]
HHP	2	[hp]
H.S.I	0	[HSI]
Sys HPP	0	[hp]
Sys HPP %	2,114	[%]

Operating Data

ROP [ft/h]	1	
WOB [Klbs]		
TDS [rpm]	1	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	1	
SBP [psi]	0	
TRQ [lbf-ft]	1	
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	6,235
5.5" HWDP	5.5	3.25	564
XO Sub	6.65	3.25	4
Drill Collar	6.5	2.375	91
Fltr Sub / Downhole Equipment Sub	6.5	2.75	11
Filter Sub	6.4	2.812	6
Float Sub	6.26	2.875	4
Blade Stab	6.8	3.25	6
Non-Magnetic Drill Collar	6.58	3.25	30
UBHO	6.53	2.875	3

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	19,009	

Ann intvl	AV [ft/min]	CV [ft/min]
DP	98.4	95.41
B.H.A	142.71	100.85
OH	0	0

Time	Hr
Rotating	0.75
Sliding	
Weather	
Rig Up/Service	3
Reaming	
Circulating	1.5
Tripping	15.25
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	3.5

Hydraulics		
BH ECD	8.47	[ppg]
ECD @ Bit TVD	8.47	[ppg]
ECD @ Shoe		[ppg]
CCI	0	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	13.82	953.52
Bottom`s Up	31.14	148.61
Surface To Surface	44.96	102.12
Total Circulation	70.19	743.38
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
19,009
Latest Survey Depth TVD [ft]
18,958
Azimuth [°]
224.87
Hole Inclination [°]
6.11
Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,304.7
Active Volume	602.1
Reserve Volume	312
Other Volume	0
Annulus Volume	304.1
Drillstring Fluid Volume	145.5
Total Circulating Volume	1,051.7
Volume Below Bit	855.1
Total system Volume	1,906.8
Previous Day Volume	2,138.9
Net Change	79.8
Total Fluid Volume Av	2,218.7

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	69	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	181	0	0	
bbl / min	4	0	0	

Total STK 69

Total Flowrate [gpm] 181

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	288	
Shaker 2	230	230	170	170	24	288	
Shaker 3	230	230	170	170	24	288	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**		**ACTIVE**			
Time Sample Taken		05:00		15:00			
Depth Time Sample	(ft)	**19,009**		**19,009**			
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	235		235			
Sample Temperature	(°F)	47		80			
Fluid Weight	(ppg)	**8.4**		**8.4**			
Funnel Viscosity	(sec/qt)	**27**		**27**			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	**1**		**1**			
Yield Point	(lbf/100ft²)	**1**		**1**			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		**NC**		**NC**			
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**		**99.5**			
OIL	(%)						
Solids	(%)	**0.5**		**0.5**			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1		0.1			
MBT Cap (Bent Equiv.)	(ppbe)	1		1			
pH		Strip / **9**		Strip / **9**			
Pm (Fluid Alkalinity)	(mL)	0.2		0.2			
Pf/Mf (Filt Alkalinity)	(mL)	0.2 / 0.35		0.2 / 0.35			
Chlorides	(mg/L)	**700**		**700**			
Hardness Ca^{++}	(mg/L)	280		280			
LGS	(S.G)(%)(lb/bbl)	2.6 / **0.5** / 4.1	2.6	2.6 / **0.5** / 4.1	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)		50		50			
TDS Meter (ppm)		1594		1317			
GGT CO2 (mg/L)							

Protected Data

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume
C-335-P (Corrosion Inhibitor) - 55 gallons initial treatment. 25 gallons/tour maintenance.
Lime (pH source) - 6 sacks per tour
Run dewatering unit and centrifuge at all times while drilling.
High Vis LCM Sweep: ** Pump APCO **
Add 100 bbls of mud to tank 2.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Operations Summary

Night: Continued to Drill / Slide to 19009', pump sweep, POOH to 13,036' and pumped a slug. TOOH and changing bit/MWD at tour change. (TOOH due to low ROP)

Day: Continued to POOH and slip/cut drill line. Tripping into the the hole at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 41

DATE 6/7/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Steve	Well Name	GLADE WEST	Bit MD [ft]	19,109		
Report for	Bret	Rig Name	Precision 580	Depth TVD [ft]	18,958		
Contractor	Precision	Country	United States	Depth MD [ft]	19,109		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	100	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling Ahead	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	22	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA	1.062	[in²]
Jet-Vel	197.5	[ft/s]
Imp-Frc	561.252	[psi]
Press. Loss		[psi]
HHP	105	[hp]
H.S.I	1.8	[HSI]
Sys HPP	1,071	[hp]
Sys HPP %	9.8	[%]

Operating Data

ROP [ft/h]	109	
WOB [Klbs]	0	
TDS [rpm]	40	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	2,810	
SBP [psi]	0	
TRQ [lbf-ft]	17	
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	18,344
5.5" HWDP	5.5	3.25	564
XO Sub	6.65	3.25	4
Drill Collar	6.5	2.375	91
Fltr,Sub / Downhole Equipment Sub	6.5	2.75	11
Filter Sub	6.4	2.812	6
Float Sub	6.26	2.875	4
Blade Stab	6.8	3.25	6
Non-Magnetic Drill Collar	6.58	3.25	30
UBHO	6.53	2.875	3

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	19,109	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	355.09	95.41
B.H.A	572.84	102.04
OH	688.94	104.8

Time

	Hr
Rotating	3
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	9
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	8.89	[ppg]
ECD @ Bit TVD	8.89	[ppg]
ECD @ Shoe	8.84	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Circulation

	Min	STK
Surface To Bit	26.61	625.97
Bottom`s Up	52.08	967.18
Surface To Surface	78.69	593.15
Total Circulation	17.38	226.55
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,224.4
Active Volume	682.4
Reserve Volume	312
Other Volume	0
Annulus Volume	810.3
Drillstring Fluid Volume	414.1
Total Circulating Volume	1,906.8
Volume Below Bit	0
Total system Volume	1,906.8
Previous Day Volume	2,218.7
Net Change	0
Total Fluid Volume Av	2,138.4

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	83	83	83	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	218	218	218	
bbl / min	5	5	5	
Boost Pump [gpm]				
Total STK	249			
Total Flowrate [gpm]	654			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	312	
Shaker 2	230	230	170	170	24	312	
Shaker 3	230	230	170	170	24	312	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft]
19,109

Latest Survey Depth TVD [ft]
18,958

Azimuth [°]
224.87

Hole Inclination [°]
6.11

Formation / Basin
DJ Basin

Fluid Checks

	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type	NaCl	NaCl	NaCl	NaCl		
Sample From	ACTIVE					
Time Sample Taken	05:00					
Depth Time Sample (ft)	19,109					
Flow Line Temp (°F)	101					
B.H.C. Temp (°F)	266					
Sample Temperature (°F)	64					
Fluid Weight (ppg)	8.4					
Funnel Viscosity (sec/qt)	24					
Rheology Temp (°F)	120					
600 RPM (Fann °)	3					
300 RPM (Fann °)	2					
200 RPM (Fann °)	1					
100 RPM (Fann °)	1					
6 RPM (Fann °)	1					
3 RPM (Fann °)	1					
Plastic Vis. (cp)						
Yield Point (lbf/100ft²)						
GEL 10 Sec (lbf/100ft²)	1					
GEL 10 Min (lbf/100ft²)	1					
GEL 30 Min (lbf/100ft²)	1					
LSR YP (lbf/100ft²)						
API Filtrate	NC		NC			
Cake API/HPHT (1/32 in)						
Water (%)	99.5					
OIL (%)						
Solids (%)						
Corrected Solids (%)						
Avg. S.G. of Cor. Solids (S.G)						
OIL S.G. (S.G)	0.84	0.84	0.84	0.84		
Sand Content (%)	0.1					
MBT Cap (Bent Equiv.) (ppbe)	1					
pH	Strip | 9		Strip			
Pm (Fluid Alkalinity) (mL)	0.2					
Pf/Mf (Filt Alkalinity) (mL)	0.2 | 0.35					
Chlorides (mg/L)	700					
Hardness Ca++ (mg/L)	280					
LGS (S.G)(%)(lb/bbl)	2.6	2.6	2.6	2.6		
HGS (S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)	50					
TDS Meter (ppm)	1591					
GGT CO2 (mg/L)						

Protected Data

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume
C-335-P (Corrosion Inhibitor) - 55 gallons initial treatment. 25 gallons/tour maintenance.
Lime (pH source) - 6 sacks per tour
Run dewatering unit and centrifuge at all times while drilling.
High Vis LCM Sweep: ** Pump APCO **
Add 100 bbls of mud to tank 2.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Operations Summary

Night: Continued to TIH while washing down as needed to cool off the tools.
Once on bottom drilling / sliding ops began. Drilling ahead at tour change

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 41

DATE 6/7/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jake	Well Name	GLADE WEST	Bit MD [ft]	19,819		
Report for	jon	Rig Name	Precision 580	Depth TVD [ft]	19,772		
Contractor	Precision	Country	United States	Depth MD [ft]	19,819		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	810	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Drilling Ahead	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	22	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA	1.062	[in²]
Jet-Vel	197.5	[ft/s]
Imp-Frc	561.252	[psi]
Press. Loss		[psi]
HHP	105	[hp]
H.S.I	1.8	[HSI]
Sys HPP	1,071	[hp]
Sys HPP %	9.8	[%]

Operating Data

ROP [ft/h]	109	
WOB [Klbs]	0	
TDS [rpm]	40	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	2,810	
SBP [psi]	0	
TRQ [lbf-ft]	17	
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	19,054
5.5" HWDP	5.5	3.25	564
XO Sub	6.65	3.25	4
Drill Collar	6.5	2.375	91
Pin Sub / Downhole Equipment Sub	6.5	2.75	11
Filter Sub	6.4	2.812	6
Float Sub	6.26	2.875	4
Blade Stab	6.8	3.25	6
Non-Magnetic Drill Collar	6.58	3.25	30
UBHO	6.53	2.875	3

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	19,819	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	355.09	95.41
B.H.A	572.84	102.04
OH	688.94	104.8

Time	Hr
Rotating	15
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	9
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	8.89	[ppg]
ECD @ Bit TVD	8.89	[ppg]
ECD @ Shoe	8.84	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	27.62	877.94
Bottom`s Up	53.94	1,430.73
Surface To Surface	81.56	2,308.67
Total Circulation	20.25	2,942.07
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,269.1
Active Volume	667.1
Reserve Volume	247
Other Volume	0
Annulus Volume	839.3
Drillstring Fluid Volume	429.8
Total Circulating Volume	1,936.2
Volume Below Bit	0
Total system Volume	1,936.2
Previous Day Volume	2,218.7
Net Change	-35.6
Total Fluid Volume Av	2,183.1

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	83	83	83	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	218	218	218	
bbl / min	5	5	5	
Boost Pump [gpm]				
Total STK	249			
Total Flowrate [gpm]	654			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	312	
Shaker 2	230	230	170	170	24	312	
Shaker 3	230	230	170	170	24	312	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft]	19,819
Latest Survey Depth TVD [ft]	19,772
Azimuth [°]	208.5
Hole Inclination [°]	7.24
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**		**ACTIVE**			
Time Sample Taken		05:00		15:00			
Depth Time Sample	(ft)	**19,109**		**19,819**			
Flow Line Temp	(°F)	101		131			
B.H.C. Temp	(°F)	266		258			
Sample Temperature	(°F)	64		90			
Fluid Weight	(ppg)	**8.4**		**8.4**			
Funnel Viscosity	(sec/qt)	**24**		**24**			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	**1**		**1**			
Yield Point	(lbf/100ft²)	**1**		**1**			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		**NC**		**NC**			
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**		**99.5**			
OIL	(%)						
Solids	(%)	**0.5**		**0.5**			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1		0.1			
MBT Cap (Bent Equiv.)	(ppbe)	1		1			
pH		Strip **9**		Strip **9**			
Pm (Fluid Alkalinity)	(mL)	0.2		0.2			
Pf/Mf (Filt Alkalinity)	(mL)	0.2 / 0.35		0.2 / 0.35			
Chlorides	(mg/L)	**700**		**700**			
Hardness Ca^{++}	(mg/L)	280		280			
LGS	(S.G)(%)(lb/bbl)	2.6 **0.5** 4.1	2.6	2.6 **0.5** 4.1	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)		50		50			
TDS Meter (ppm)		1591		1711			
GGT CO2 (mg/L)				500			

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	2,082	SCE	25
Chemicals	2.3	Formation	2,037.9
		Coating	57
Daily Additions	2,084.3	Daily Losses	2,119.9
Interval Additions	18,223.8	Interval Losses	17,590.7
Cumulative Additions	26,080.9	Cumulative Losses	23,752.2

Active [bbl]			Reserve [bbl]			Other [bbl]		
667.1			247			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	618		OB 1					
PILL	35		OB 2					
TT 1	7		OB 3					
TT 2	7		OB 4					
PRE	247		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume
C-335-P (Corrosion Inhibitor) - 55 gallons initial treatment. 25 gallons/tour maintenance.
Lime (pH source) - 6 sacks per tour
Run dewatering unit and centrifuge at all times while drilling.
High Vis LCM Sweep: ** Pump APCO **
Add 100 bbls of mud to tank 2.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Operations Summary

Night: Continued to TIH while washing down as needed to cool off the tools. Once on bottom drilling / sliding ops began. Drilling ahead at tour change

Day: Continued to Drill / Slide ahead at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 42

DATE 6/8/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jake	Well Name	GLADE WEST	Bit MD [ft]	17,756		
Report for	jon	Rig Name	Precision 580	Depth TVD [ft]	19,772		
Contractor	Precision	Country	United States	Depth MD [ft]	20,102		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	283	Email 2	
		Surv/Abs/Mer	/	Rig Activity	POOH	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	22	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	16,991
5.5" HWDP	5.5	3.25	564
XO Sub	6.65	3.25	4
Drill Collar	6.5	2.375	91
Fth.Sub / Downhole Sealpower Sub	6.5	2.75	11
Filter Sub	6.4	2.812	6
Float Sub	6.26	2.875	4
Blade Stab	6.8	3.25	6
Non-Magnetic Drill Collar	6.58	3.25	30
UBHO	6.53	2.875	3

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	20,102	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	3
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	3
Tripping	5.5
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	0.5

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,303.8
Active Volume	632.3
Reserve Volume	247
Other Volume	0
Annulus Volume	755.1
Drillstring Fluid Volume	384.1
Total Circulating Volume	1,771.5
Volume Below Bit	164.7
Total system Volume	1,936.2
Previous Day Volume	2,183.1
Net Change	0
Total Fluid Volume Av	2,217.8

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		312	
Shaker 2	230	230	170	170		312	
Shaker 3	230	230	170	170		312	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Azimuth [°]
208.5
Hole Inclination [°]
7.24
Formation / Basin
DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		ACTIVE					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	20,102					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	242					
Sample Temperature	(°F)	67					
Fluid Weight	(ppg)	8.4					
Funnel Viscosity	(sec/qt)	28					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	1					
Yield Point	(lbf/100ft²)	1					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		NC		NC			
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5					
OIL	(%)						
Solids	(%)	0.5					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)	1					
pH		Strip | 9		Strip			
Pm (Fluid Alkalinity)	(mL)	0.2					
Pf/Mf (Filt Alkalinity)	(mL)	0.2 | 0.35					
Chlorides	(mg/L)	700					
Hardness Ca++	(mg/L)	280					
LGS	(S.G)(%)(lb/bbl)	2.6 | 0.5 | 4.1	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)		50					
TDS Meter (ppm)		1389					
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily

Daily Additions		Daily Losses	
Interval Additions	18,223.8	Interval Losses	17,590.7
Cumulative Additions	26,080.9	Cumulative Losses	23,752.2

Active [bbl]			Reserve [bbl]			Other [bbl]		
632.3			247			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	618		OB 1					
PILL	35		OB 2					
TT 1	7		OB 3					
TT 2	7		OB 4					
PRE	247		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume
C-335-P (Corrosion Inhibitor) - 55 gallons initial treatment. 25 gallons/tour maintenance.
Lime (pH source) - 6 sacks per tour
Run dewatering unit and centrifuge at all times while drilling.
High Vis LCM Sweep: ** Pump APCO **
Add 100 bbls of mud to tank 2.
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Operations Summary

Night: Continued to drill ahead to the well TD of 20,102'. Upon TD 2 40 bbl 20 ppb LCM sweeps (total 80 bbl) were pumped around and a 20 min static Temp test was performed. The work string was then POOH at tour change.

Lithology

Protected Data

*The information in this report is based on our experience and represents our best judgment in the matter and is intended to be helpful, but we cannot assume responsibility for any loss or accident that may result from its use. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents covering any materials or uses

This document may contain business sensitive, trade secrets, proprietary, or otherwise confidential information that is exempt from public disclosure. Such information shall be used or disclosed only for evaluation purposes or in accordance with financial assistance between the submitter and the Government.

NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 42

DATE 6/8/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jake	Well Name	GLADE WEST	Bit MD [ft]	0		
Report for	jon	Rig Name	Precision 580	Depth TVD [ft]	19,772		
Contractor	Precision	Country	United States	Depth MD [ft]	20,102		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	283	Email 2	
		Surv/Abs/Mer	/	Rig Activity	R/U BHA	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	22	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	0
5.5" HWDP	5.5	3.25	0
XO Sub	6.65	3.25	0
Drill Collar	6.5	2.375	0
Fltr.Sub / Downhole Sealpoint Sub	6.5	2.75	0
Filter Sub	6.4	2.812	0
Float Sub	6.26	2.875	0
Blade Stab	6.8	3.25	0
Non-Magnetic Drill Collar	6.58	3.25	0
UBHO	6.53	2.875	0

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	20,102	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	3
Sliding	
Weather	
Rig Up/Service	3.5
Reaming	
Circulating	3.5
Tripping	13.5
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	0.5

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,444.2
Active Volume	634
Reserve Volume	138
Other Volume	0
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	634
Volume Below Bit	1,444.2
Total system Volume	2,078.2
Previous Day Volume	2,183.1
Net Change	33
Total Fluid Volume Av	2,216.2

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		312	
Shaker 2	230	230	170	170		312	
Shaker 3	230	230	170	170		312	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft]	20,102
Latest Survey Depth TVD [ft]	19,772
Azimuth [°]	208.5
Hole Inclination [°]	7.24
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		ACTIVE		ACTIVE			
Time Sample Taken		05:00		15:00			
Depth Time Sample	(ft)	20,102		20,102			
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	242		242			
Sample Temperature	(°F)	67		68			
Fluid Weight	(ppg)	8.4		8.4			
Funnel Viscosity	(sec/qt)	28		28			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	1		1			
Yield Point	(lbf/100ft²)	1		1			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		NC		NC			
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5		99.5			
OIL	(%)						
Solids	(%)	0.5		0.5			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1		0.1			
MBT Cap (Bent Equiv.)	(ppbe)	1		1			
pH		Strip | 9		Strip | 9			
Pm (Fluid Alkalinity)	(mL)	0.2		0.2			
Pf/Mf (Filt Alkalinity)	(mL)	0.2 | 0.35		0.2 | 0.35			
Chlorides	(mg/L)	700		700			
Hardness Ca++	(mg/L)	280		280			
LGS	(S.G)(%)(lb/bbl)	2.6 | 0.5 | 4.1	2.6	2.6 | 0.5 | 4.1	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)		50		50			
TDS Meter (ppm)		1389		1172			
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	1,792	SCE	50
Chemicals	0.6	Evaporation	70
		Formation	1,609.6
		Coating	30
Daily Additions	1,792.6	Daily Losses	1,759.6
Interval Additions	20,016.4	Interval Losses	19,350.3
Cumulative Additions	27,873.6	Cumulative Losses	25,511.8

Active [bbl]			Reserve [bbl]			Other [bbl]		
634			138			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	609		OB 1					
PILL	11		OB 2					
TT 1	7		OB 3					
TT 2	7		OB 4					
PRE	138		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume
C-335-P (Corrosion Inhibitor) - 55 gallons initial treatment. 25 gallons/tour maintenance.
Lime (pH source) - 6 sacks per tour
Run dewatering unit and centrifuge at all times while drilling.
High Vis LCM Sweep: ** Pump APCO **
Add 100 bbls .
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Operations Summary

Night: Continued to drill ahead to the well TD of 20,102'. Upon TD 2 40 bbl 20 ppb LCM sweeps (total 80 bbl) were pumped around and a 30 min static Temp test was performed. The work string was then POOH at tour change.

Day: Continued to POOH to 16,149' and pumped a slug. The drill string continued to to be POOH to the surface and all BHA was L/D. At report time the rig floor was being prepped for wireline operations.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 43

DATE 6/9/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jake	Well Name	GLADE WEST	Bit MD [ft]	18,012		
Report for	jon	Rig Name	Precision 580	Depth TVD [ft]	19,772		
Contractor	Precision	Country	United States	Depth MD [ft]	20,102		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TIH	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	22	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	17,247
5.5" HWDP	5.5	3.25	564
XO Sub	6.65	3.25	4
Drill Collar	6.5	2.375	91
Fth.Sub / Downhole Equipment Sub	6.5	2.75	11
Filter Sub	6.4	2.812	6
Float Sub	6.26	2.875	4
Blade Stab	6.8	3.25	6
Non-Magnetic Drill Collar	6.58	3.25	30
UBHO	6.53	2.875	3

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	20,102	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	3.75
Tripping	8.25
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,302
Active Volume	776.2
Reserve Volume	138
Other Volume	0
Annulus Volume	765.6
Drillstring Fluid Volume	389.7
Total Circulating Volume	1,931.5
Volume Below Bit	146.7
Total system Volume	2,078.2
Previous Day Volume	2,216.2
Net Change	0
Total Fluid Volume Av	2,074

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		312	
Shaker 2	230	230	170	170		312	
Shaker 3	230	230	170	170		312	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft]	20,102
Latest Survey Depth TVD [ft]	19,772
Azimuth [°]	208.5
Hole Inclination [°]	7.24
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		ACTIVE					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	20,102					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	242					
Sample Temperature	(°F)	59					
Fluid Weight	(ppg)	8.4					
Funnel Viscosity	(sec/qt)	28					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	1					
Yield Point	(lbf/100ft²)	1					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		NC		NC			
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5					
OIL	(%)						
Solids	(%)	0.5					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1					
MBT Cap (Bent Equiv.)	(ppbe)	1					
pH		Strip | 9		Strip			
Pm (Fluid Alkalinity)	(mL)	0.2					
Pf/Mf (Filt Alkalinity)	(mL)	0.2 | 0.35					
Chlorides	(mg/L)	700					
Hardness Ca++	(mg/L)	280					
LGS	(S.G)(%)(lb/bbl)	2.6 | 0.5 | 4.1	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)		50					
TDS Meter (ppm)		1376					
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily

Daily Additions		Daily Losses	
Interval Additions	20,016.4	Interval Losses	19,350.3
Cumulative Additions	27,873.6	Cumulative Losses	25,511.8

Active [bbl]	Reserve [bbl]	Other [bbl]
776.2	138	0

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	609		OB 1								
PILL	11		OB 2								
TT 1	7		OB 3								
TT 2	7		OB 4								
PRE	138		OB 5								
WB 1											
WB 2											
H2O											

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume

High Vis LCM Sweep: ** Pump APCO **
Add 100 bbls .
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Operations Summary

Night: Continued to prepare wireline BHA and TIH, stopping to circulate in order to cool down the well.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 43

DATE 6/9/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jake	Well Name	GLADE WEST	Bit MD [ft]	19,866		
Report for	jon	Rig Name	Precision 580	Depth TVD [ft]	19,772		
Contractor	Precision	Country	United States	Depth MD [ft]	20,102		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Rigging up wireline logging to	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	22	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA	1.062	[in²]
Jet-Vel	209.4	[ft/s]
Imp-Frc	630.909	[psi]
Press. Loss		[psi]
HHP	125	[hp]
H.S.I	2.2	[HSI]
Sys HPP	503	[hp]
Sys HPP %	24.9	[%]

Operating Data

ROP [ft/h]	0
WOB [Klbs]	
TDS [rpm]	0
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	1,244
SBP [psi]	0
TRQ [lbf-ft]	0
KOP [ft]	8,600 / 8,600
LP [ft]	20,132 / 20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	19,866

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	20,102	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	376.48	95.41
B.H.A	0	0
OH	404.35	96.11

Time	Hr
Rotating	
Sliding	
Weather	
Rig Up/Service	3.25
Reaming	
Circulating	12.5
Tripping	8.25
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	8.92	[ppg]
ECD @ Bit TVD	8.92	[ppg]
ECD @ Shoe	8.88	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	26.76	1,063.95
Bottom`s Up	51.25	2,529.63
Surface To Surface	78.01	3,593.58
Total Circulation	25.04	3,011.4
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,301
Active Volume	765.1
Reserve Volume	150
Other Volume	0
Annulus Volume	843.9
Drillstring Fluid Volume	440.6
Total Circulating Volume	2,049.5
Volume Below Bit	16.6
Total system Volume	2,066.1
Previous Day Volume	2,216.2
Net Change	-0.1
Total Fluid Volume Av	2,216

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	20	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	52	0	
bbl / min	0	1	0	
Boost Pump [gpm]				
Total STK	20			
Total Flowrate [gpm]	52			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	336	
Shaker 2	230	230	170	170	24	336	
Shaker 3	230	230	170	170	24	336	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft]
20,102
Latest Survey Depth TVD [ft]
19,772
Azimuth [°]
208.5
Hole Inclination [°]
7.24
Formation / Basin
DJ Basin

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		ACTIVE		ACTIVE			
Time Sample Taken		05:00		15:00			
Depth Time Sample	(ft)	20,102		20,102			
Flow Line Temp	(°F)			100			
B.H.C. Temp	(°F)	242		242			
Sample Temperature	(°F)	59		75			
Fluid Weight	(ppg)	8.4		8.4			
Funnel Viscosity	(sec/qt)	28		28			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	1		1			
Yield Point	(lbf/100ft²)	1		1			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		NC		NC			
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5		99.5			
OIL	(%)						
Solids	(%)	0.5		0.5			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1		0.1			
MBT Cap (Bent Equiv.)	(ppbe)	1		1			
pH		Strip / 9		Strip / 9			
Pm (Fluid Alkalinity)	(mL)	0.2		0.2			
Pf/Mf (Filt Alkalinity)	(mL)	0.2 / 0.35		0.2 / 0.35			
Chlorides	(mg/L)	700		700			
Hardness Ca⁺⁺	(mg/L)	280		280			
LGS	(S.G)(%)(lb/bbl)	2.6 / 0.5 / 4.1	2.6	2.6 / 0.5 / 4.1	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)		50		50			
TDS Meter (ppm)		1376		1376			
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	3,627	SCE	25
Chemicals	3.4	Evaporation	80
Weighting Material	4.2	Formation	3,529.7
Daily Additions	3,634.6	Daily Losses	3,634.7
Interval Additions	23,651	Interval Losses	22,985
Cumulative Additions	31,508.1	Cumulative Losses	29,146.5

Active [bbl]			Reserve [bbl]			Other [bbl]		
765.1			150			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	689		OB 1					
PILL	62		OB 2					
TT 1	7		OB 3					
TT 2	7		OB 4					
PRE	150		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume
C-335-P (Corrosion Inhibitor) - 55 gallons initial treatment. 25 gallons/tour maintenance.
Lime (pH source) - 6 sacks per tour
Run dewatering unit and centrifuge at all times while drilling.
High Vis LCM Sweep: ** Pump APCO **
Add 100 bbls .
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Operations Summary

Night: Continued to prepare wireline BHA and TIH, stopping to circulate in order to cool down the well.

Day: The well was circulated, wireline logging tools.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 44

DATE 6/10/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jake	Well Name	GLADE WEST	Bit MD [ft]	19,833		
Report for	jon	Rig Name	Precision 580	Depth TVD [ft]	19,772		
Contractor	Precision	Country	United States	Depth MD [ft]	20,102		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	running WL tools in hole	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	22	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA	1.062	[in²]
Jet-Vel	80.9	[ft/s]
Imp-Frc	94.18	[psi]
Press. Loss		[psi]
HHP	7	[hp]
H.S.I	0.1	[HSI]
Sys HPP	37	[hp]
Sys HPP %	19.7	[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]		
TDS [rpm]	0	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	235	
SBP [psi]	0	
TRQ [lbf-ft]	0	
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	19,833

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	20,102	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	145.46	95.41
B.H.A	0	0
OH	156.23	96.11

Time	Hr
Rotating	
Sliding	
Weather	
Rig Up/Service	2.25
Reaming	
Circulating	4.75
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	5

Hydraulics		
BH ECD	8.52	[ppg]
ECD @ Bit TVD	8.52	[ppg]
ECD @ Shoe	8.51	[ppg]
CCI	0	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	69.13	1,050.82
Bottom`s Up	32.41	1,505.48
Surface To Surface	201.53	6,556.3
Total Circulation	321.55	10,798.08
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,301.3
Active Volume	626.1
Reserve Volume	46
Other Volume	0
Annulus Volume	842.5
Drillstring Fluid Volume	439.8
Total Circulating Volume	1,908.5
Volume Below Bit	18.9
Total system Volume	1,927.4
Previous Day Volume	2,216
Net Change	-242.7
Total Fluid Volume Av	1,973.3

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	34	34	34	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	89	89	89	
bbl / min	2	2	2	
Boost Pump [gpm]				
Total STK	102			
Total Flowrate [gpm]	268			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	360	
Shaker 2	230	230	170	170	24	360	
Shaker 3	230	230	170	170	24	360	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft]	20,102
Latest Survey Depth TVD [ft]	19,772
Azimuth [°]	208.5
Hole Inclination [°]	7.24
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		ACTIVE					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	20,102					
Flow Line Temp	(°F)	110					
B.H.C. Temp	(°F)	242					
Sample Temperature	(°F)	70					
Fluid Weight	(ppg)	8.4					
Funnel Viscosity	(sec/qt)	28					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	1					
Yield Point	(lbf/100ft²)	1					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		NC		NC			
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5					
OIL	(%)						
Solids	(%)	0.5					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1					
MBT Cap (Bent Equiv.)	(ppbe)	1					
pH		Strip | 9		Strip			
Pm (Fluid Alkalinity)	(mL)	0.2					
Pf/Mf (Filt Alkalinity)	(mL)	0.2 | 0.35					
Chlorides	(mg/L)	700					
Hardness Ca++	(mg/L)	280					
LGS	(S.G)(%)(lb/bbl)	2.6 | 0.5 | 4.1	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)		50					
TDS Meter (ppm)		1411					
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	2,738	Evaporation	80
		Formation	2,900.7
Daily Additions	2,738	Daily Losses	2,980.7
Interval Additions	26,389	Interval Losses	25,965.7
Cumulative Additions	34,246.1	Cumulative Losses	32,127.2

Active [bbl]			Reserve [bbl]			Other [bbl]		
626.1			46			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	551		OB 1					
PILL	61		OB 2					
TT 1	7		OB 3					
TT 2	7		OB 4					
PRE	46		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume
Run dewatering unit and centrifuge at all times while drilling.
High Vis LCM Sweep: ** Pump APCO **
Add 100 bbls .
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Operations Summary

Night: The wireline tools were run to bottom and an issue was observed with the wireline battery. The decision was made to POOH with tools and once out of the hole the well was circulated while while preparing tools to go back in the hole. RIH w/ WL tools at tour change.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 44

DATE 6/10/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jake	Well Name	GLADE WEST	Bit MD [ft]	16,043		
Report for	jon	Rig Name	Precision 580	Depth TVD [ft]	19,772		
Contractor	Precision	Country	United States	Depth MD [ft]	20,102		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Circulating the hole	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	22	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA	1.062	[in²]
Jet-Vel	80.9	[ft/s]
Imp-Frc	94.18	[psi]
Press. Loss		[psi]
HHP	7	[hp]
H.S.I	0.1	[HSI]
Sys HPP	37	[hp]
Sys HPP %	19.7	[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]		
TDS [rpm]	0	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	235	
SBP [psi]	0	
TRQ [lbf-ft]	0	
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	16,043

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	20,102	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	145.46	95.41
B.H.A	0	0
OH	156.23	96.11

Time	Hr
Rotating	
Sliding	
Weather	
Rig Up/Service	5.25
Reaming	
Circulating	11.5
Tripping	1.5
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	5.75

Hydraulics

BH ECD	8.52	[ppg]
ECD @ Bit TVD	8.52	[ppg]
ECD @ Shoe	8.51	[ppg]
CCI	0	
Tau 0	1.1	[100ft²]

Volumes [bbl]

Hole Fluid Volume	1,328.6
Active Volume	650.1
Reserve Volume	15
Other Volume	0
Annulus Volume	687.9
Drillstring Fluid Volume	355.8
Total Circulating Volume	1,693.8
Volume Below Bit	284.9
Total system Volume	1,978.7
Previous Day Volume	2,216
Net Change	-222.4
Total Fluid Volume Av	1,993.6

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	34	34	34	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	89	89	89	
bbl / min	2	2	2	
Boost Pump [gpm]				
Total STK	102			
Total Flowrate [gpm]	268			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	360	
Shaker 2	230	230	170	170	24	360	
Shaker 3	230	230	170	170	24	360	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Circulation

	Min	STK
Surface To Bit	69.13	1,050.82
Bottom`s Up	32.41	505.48
Surface To Surface	201.53	3,556.3
Total Circulation	321.55	5,798.08
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 20,102

Latest Survey Depth TVD [ft]: 19,772

Azimuth [°]: 208.5

Hole Inclination [°]: 7.24

Formation / Basin: DJ Basin

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**		**ACTIVE**			
Time Sample Taken		05:00		15:00			
Depth Time Sample	(ft)	**20,102**		**20,102**			
Flow Line Temp	(°F)	110		110			
B.H.C. Temp	(°F)	242		242			
Sample Temperature	(°F)	70		70			
Fluid Weight	(ppg)	**8.4**		**8.4**			
Funnel Viscosity	(sec/qt)	**28**		**28**			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	**1**		**1**			
Yield Point	(lbf/100ft²)	**1**		**1**			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		**NC**		**NC**			
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**		**99.5**			
OIL	(%)						
Solids	(%)	**0.5**		**0.5**			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1		0.1			
MBT Cap (Bent Equiv.)	(ppbe)	1		1			
pH		Strip **7.5**		Strip **7.5**			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)	0.05 0.1		0.05 0.1			
Chlorides	(mg/L)	**400**		**400**			
Hardness Ca++	(mg/L)	180		180			
LGS	(S.G)(%)(lb/bbl)	2.6 **0.5** 4.3	2.6	2.6 **0.5** 4.3	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)		50		50			
TDS Meter (ppm)		1411		1411			
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	4,898	SCE	30
Chemicals	0.8	Evaporation	80
		Formation	4,972.7
		Coating	38.5
Daily Additions	4,898.8	Daily Losses	5,121.2
Interval Additions	28,549.8	Interval Losses	28,106.2
Cumulative Additions	36,406.9	Cumulative Losses	34,267.7

Active [bbl]			Reserve [bbl]			Other [bbl]		
650.1			15			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	624		OB 1					
PILL	12		OB 2					
TT 1	7		OB 3					
TT 2	7		OB 4					
PRE	15		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume
Run dewatering unit and centrifuge at all times while drilling.
High Vis LCM Sweep: ** Pump APCO **
Add 100 bbls .
NewGel - 10 sacks
NewZan - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (Currently 20 ppb).

Operations Summary

Night: The wireline tools were run to bottom and an issue was observed with the wireline battery. The decision was made to POOH with tools and once out of the hole the well was circulated while while preparing tools to go back in the hole. RIH w/ WL tools at tour change.

Day: The tool was retrieved and the work string was POOH to 17,741'. A LCM pill was spotted in the hole followed by a slug. The Work string was then POOH to 16,233'. The well was being circulated to cool the hole down at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 45

DATE 6/11/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jake	Well Name	GLADE WEST	Bit MD [ft]	20,018		
Report for	jon	Rig Name	Precision 580	Depth TVD [ft]	19,772		
Contractor	Precision	Country	United States	Depth MD [ft]	20,102		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Circulating	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	22	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA	1.062	[in²]
Jet-Vel	181.7	[ft/s]
Imp-Frc	474.712	[psi]
Press. Loss		[psi]
HHP	82	[hp]
H.S.I	1.4	[HSI]
Sys HPP	353	[hp]
Sys HPP %	23.1	[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]		
TDS [rpm]	0	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	1,008	
SBP [psi]	0	
TRQ [lbf-ft]	0	
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	20,018

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	20,102	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	326.57	95.41
B.H.A	0	0
OH	350.75	96.11

Time	Hr
Rotating	
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	5.5
Tripping	2.25
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	4.25

Hydraulics		
BH ECD	8.82	[ppg]
ECD @ Bit TVD	8.82	[ppg]
ECD @ Shoe	8.78	[ppg]
CCI	0.01	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	31.02	104.05
Bottom`s Up	59.4	603.41
Surface To Surface	90.43	707.46
Total Circulation	35.85	108.98
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]	20,102
Latest Survey Depth TVD [ft]	19,772
Azimuth [°]	208.5
Hole Inclination [°]	7.24
Formation / Basin	DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,299.9
Active Volume	2,405.7
Reserve Volume	15
Other Volume	0
Annulus Volume	850.1
Drillstring Fluid Volume	443.9
Total Circulating Volume	3,699.7
Volume Below Bit	5.9
Total system Volume	3,705.6
Previous Day Volume	1,993.6
Net Change	1,726.9
Total Fluid Volume Av	1,971.9

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	76	76	77	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	199	199	202	
bbl / min	5	5	5	
Boost Pump [gpm]				
Total STK	229			
Total Flowrate [gpm]	601			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	384	
Shaker 2	230	230	170	170	24	384	
Shaker 3	230	230	170	170	24	384	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	**20,102**					
Flow Line Temp	(°F)	110					
B.H.C. Temp	(°F)	242					
Sample Temperature	(°F)	60					
Fluid Weight	(ppg)	**8.4**					
Funnel Viscosity	(sec/qt)	**28**					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	**1**					
Yield Point	(lbf/100ft²)	**1**					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		**NC**		**NC**			
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**					
OIL	(%)						
Solids	(%)	**0.5**					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1					
MBT Cap (Bent Equiv.)	(ppbe)	1					
pH		Strip | **7**		Strip			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)	**200**					
Hardness Ca^{++}	(mg/L)	120					
LGS	(S.G)(%)(lb/bbl)	2.6 | **0.5** | 4.4	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)							
TDS Meter (ppm)							
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	1,710		
Base Fluid / Lubricant	4.1		
Chemicals	5.9		
Weighting Material	7		

Daily Additions	1,726.9	Daily Losses	
Interval Additions	30,276.7	Interval Losses	28,106.2
Cumulative Additions	38,133.8	Cumulative Losses	34,267.7

Active [bbl]			Reserve [bbl]			Other [bbl]		
2,405.7			15			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	602		OB 1					
PILL	41		OB 2					
TT 1	7		OB 3					
TT 2	7		OB 4					
PRE	15		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume
Run dewatering unit and centrifuge at all times while drilling.
High Vis LCM Sweep: ** Pump APCO **
Add 70 bbls .
NewGel - 15 sacks
LIME - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (20 ppb).
LCM - 10 ppb GRAPHITE, 5 ppb Dynafibre, 5 ppb CalCarb

Operations Summary

Night: The Logging tools were brought to the surface and r/d.. The DP was TIH to 20,017' and began circulating, while pumping 40 bbl LCM sweeps as directed.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 45

DATE 6/11/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	jake	Well Name	GLADE WEST	Bit MD [ft]	19,078		
Report for	jon	Rig Name	Precision 580	Depth TVD [ft]	19,772		
Contractor	Precision	Country	United States	Depth MD [ft]	20,102		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Circulating	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	22	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA	1.062	[in²]
Jet-Vel	23.8	[ft/s]
Imp-Frc	8.147	[psi]
Press. Loss		[psi]
HHP	0	[hp]
H.S.I	0	[HSI]
Sys HPP	46	[hp]
Sys HPP %	0.4	[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]		
TDS [rpm]	0	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	1,008	
SBP [psi]	0	
TRQ [lbf-ft]	0	
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	19,078

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	20,102	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	42.78	95.41
B.H.A	0	0
OH	45.95	96.11

Time	Hr
Rotating	
Sliding	
Weather	
Rig Up/Service	1.75
Reaming	
Circulating	6.5
Tripping	6.25
Survey	
Logging	5.25
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	4.25

Hydraulics		
BH ECD	8.44	[ppg]
ECD @ Bit TVD	8.44	[ppg]
ECD @ Shoe	8.44	[ppg]
CCI	0	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	25.68	770.46
Bottom`s Up	32.99	989.69
Surface To Surface	58.67	760.15
Total Circulation	109.12	273.69
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
20,102
Latest Survey Depth TVD [ft]
19,772
Azimuth [°]
208.5
Hole Inclination [°]
7.24
Formation / Basin
DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,306.7
Active Volume	527
Reserve Volume	15
Other Volume	0
Annulus Volume	811.7
Drillstring Fluid Volume	423.1
Total Circulating Volume	1,761.8
Volume Below Bit	71.9
Total system Volume	1,833.7
Previous Day Volume	1,993.6
Net Change	-145
Total Fluid Volume Av	1,848.7

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	30	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	79	
bbl / min	0	0	2	

Total STK 30

Total Flowrate [gpm] 79

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	384	
Shaker 2	230	230	170	170	24	384	
Shaker 3	230	230	170	170	24	384	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**		**ACTIVE**			
Time Sample Taken		05:00		15:00			
Depth Time Sample	(ft)	**20,102**		**20,102**			
Flow Line Temp	(°F)	110		110			
B.H.C. Temp	(°F)	242		242			
Sample Temperature	(°F)	60		60			
Fluid Weight	(ppg)	**8.4**		**8.4**			
Funnel Viscosity	(sec/qt)	**28**		**28**			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	**1**		**1**			
Yield Point	(lbf/100ft²)	**1**		**1**			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		**NC**		**NC**			
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**		**99.5**			
OIL	(%)						
Solids	(%)	**0.5**		**0.5**			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1		0.1			
MBT Cap (Bent Equiv.)	(ppbe)	1		1			
pH		Strip | **7**		Strip | **7**			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)	**200**		**200**			
Hardness Ca⁺⁺	(mg/L)	120		120			
LGS	(S.G)(%)(lb/bbl)	2.6 | **0.5** | 4.4	2.6	2.6 | **0.5** | 4.4	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)							
TDS Meter (ppm)							
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	3,304	SCE	30
Base Fluid / Lubricant	4.1	Evaporation	70
Chemicals	7.6	Formation	3,367.6
Weighting Material	7		
Daily Additions	**3,322.6**	**Daily Losses**	**3,467.6**
Interval Additions	**31,872.4**	**Interval Losses**	**31,573.8**
Cumulative Additions	**39,729.5**	**Cumulative Losses**	**37,735.3**

Active [bbl]			Reserve [bbl]			Other [bbl]		
527			15			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	458		OB 1					
PILL	55		OB 2					
TT 1	7		OB 3					
TT 2	7		OB 4					
PRE	15		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume
Run dewatering unit and centrifuge at all times while drilling.
High Vis LCM Sweep: ** Pump APCO **
Add 70 bbls .
NewGel - 15 sacks
LIME - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (20 ppb).
LCM - 10 ppb GRAPHITE, 5 ppb Dynafibre, 5 ppb CalCarb
LCM - 1st Response (80 ppb) , Syn-Seal (10 bbl) LCM at concentration requested by Oxy

Operations Summary

Night: The Logging tools were brought to the surface and r/d.. The DP was TIH to 20,017' and began circulating, while pumping 40 bbl LCM sweeps as directed.

Day: Continued to Circ. the LCM sweep around and POOH to 19,834'. Rig up wireline while keeping the hole full on the backside. The wireline was ran into the pipe through the drill pipe. POOH at report time. (100 bbl --- 90 ppb LCM sweep is ready)

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 46

DATE 6/12/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Bret	Well Name	GLADE WEST	Bit MD [ft]	10,729		
Report for	jon	Rig Name	Precision 580	Depth TVD [ft]	19,772		
Contractor	Precision	Country	United States	Depth MD [ft]	20,102		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	TOOH	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	22	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA	1.062	[in²]
Jet-Vel	23.8	[ft/s]
Imp-Frc	8.147	[psi]
Press. Loss		[psi]
HHP	0	[hp]
H.S.I	0	[HSI]
Sys HPP	0	[hp]
Sys HPP %	399.6	[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]		
TDS [rpm]	0	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	1	
SBP [psi]	0	
TRQ [lbf-ft]	0	
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	10,729

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	20,102	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	42.78	95.41
B.H.A	0	0
OH	0	0

Time	Hr
Rotating	
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	12
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	8.44	[ppg]
ECD @ Bit TVD	8.44	[ppg]
ECD @ Shoe		[ppg]
CCI	0	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	26.92	807.54
Bottom`s Up	250.79	523.55
Surface To Surface	377.7	331.09
Total Circulation	724.95	748.61
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]	20,102
Latest Survey Depth TVD [ft]	19,772
Azimuth [°]	208.5
Hole Inclination [°]	7.24
Formation / Basin	DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,366.9
Active Volume	2,365.2
Reserve Volume	15
Other Volume	0
Annulus Volume	470.2
Drillstring Fluid Volume	237.9
Total Circulating Volume	3,073.3
Volume Below Bit	658.8
Total system Volume	3,732.1
Previous Day Volume	1,848.7
Net Change	1,898.4
Total Fluid Volume Av	2,265.9

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	30	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	79	
bbl / min	0	0	2	
Boost Pump [gpm]				
Total STK	30			
Total Flowrate [gpm]	79			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170	24	408	
Shaker 2	230	230	170	170	24	408	
Shaker 3	230	230	170	170	24	408	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		ACTIVE					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	20,102					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	242					
Sample Temperature	(°F)	50					
Fluid Weight	(ppg)	8.4					
Funnel Viscosity	(sec/qt)	28					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	1					
Yield Point	(lbf/100ft²)	1					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		NC		NC			
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5					
OIL	(%)						
Solids	(%)	0.5					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1					
MBT Cap (Bent Equiv.)	(ppbe)	1					
pH		Strip | 7		Strip			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)	200					
Hardness Ca++	(mg/L)	120					
LGS	(S.G)(%)(lb/bbl)	2.6 | 0.5 | 4.4	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)		50					
TDS Meter (ppm)							
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	1,896		
Chemicals	2.4		
Daily Additions	1,898.4	Daily Losses	
Interval Additions	33,770.8	Interval Losses	31,573.8
Cumulative Additions	41,627.9	Cumulative Losses	37,735.3

Active [bbl]			Reserve [bbl]				Other [bbl]					
2,365.2			15				0					
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	
ACT	582		OB 1									
PILL	55		OB 2									
TT 1	7		OB 3									
TT 2	7		OB 4									
PRE	248		OB 5									
WB 1												
WB 2												
H2O												

Protected Data

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume

High Vis LCM Sweep: ** Pump APCO **
Add 70 bbls .
NewGel - 15 sacks
LIME - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (20 ppb).
LCM - 1st Response (80 ppb) , Syn-Seal (10 bbl) LCM at concentration requested by Oxy

Operations Summary

Night: TOOH with the Logging tools to ~10, 720' at tour change.

Lithology

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 47

DATE 6/13/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Bret	Well Name	GLADE WEST	Bit MD [ft]	12,528		
Report for	jon	Rig Name	Precision 580	Depth TVD [ft]	19,772		
Contractor	Precision	Country	United States	Depth MD [ft]	20,102		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity		Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	22	
Bit Model	Ulterra	
Jets	4 x 11, 4 x 15	[ppg]
TFA	1.062	[in²]
Jet-Vel	27.8	[ft/s]
Imp-Frc	11.089	[psi]
Press. Loss		[psi]
HHP	0	[hp]
H.S.I	0	[HSI]
Sys HPP	0	[hp]
Sys HPP %	543.9	[%]

Operating Data

ROP [ft/h]	0
WOB [Klbs]	
TDS [rpm]	0
Rot.Wt. [lbs]	
P/U [lbs]	
S/O [lbs]	
SPP [psi]	1
SBP [psi]	0
TRQ [lbf-ft]	0
KOP [ft]	8,600 / 8,600
LP [ft]	20,132 / 20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.5	4.778	12,528

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	20,102	

Ann intvl / AV [ft/min] / CV [ft/min]

	AV [ft/min]	CV [ft/min]
DP	49.91	95.41
B.H.A	0	0
OH	53.61	96.11

Time	Hr
Rotating	
Sliding	
Weather	
Rig Up/Service	3.75
Reaming	
Circulating	
Tripping	2.25
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	8.44	[ppg]
ECD @ Bit TVD	8.44	[ppg]
ECD @ Shoe	8.44	[ppg]
CCI	0	
Tau 0	1.1	[100ft²]

Circulation	Min	STK
Surface To Bit	27.03	445.98
Bottom`s Up	248.95	713.24
Surface To Surface	275.98	159.22
Total Circulation	585.97	4,008.8
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]	20,102
Latest Survey Depth TVD [ft]	19,772
Azimuth [°]	208.5
Hole Inclination [°]	7.24
Formation / Basin	DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,353.9
Active Volume	632
Reserve Volume	267.9
Other Volume	0
Annulus Volume	544.5
Drillstring Fluid Volume	277.8
Total Circulating Volume	1,454.3
Volume Below Bit	531.6
Total system Volume	1,985.9
Previous Day Volume	2,268.4
Net Change	-14.5
Total Fluid Volume Av	2,253.9

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	35	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	92	0	
bbl / min	0	2	0	

Boost Pump [gpm]

Total STK 35

Total Flowrate [gpm] 92

Return Rate [gpm]

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		408	
Shaker 2	230	230	170	170		408	
Shaker 3	230	230	170	170		408	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		ACTIVE					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	20,102					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	242					
Sample Temperature	(°F)	50					
Fluid Weight	(ppg)	8.4					
Funnel Viscosity	(sec/qt)	28					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	1					
Yield Point	(lbf/100ft²)	1					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		NC		NC			
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5					
OIL	(%)						
Solids	(%)	0.5					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1					
MBT Cap (Bent Equiv.)	(ppbe)	1					
pH		Strip | 7		Strip			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)	200					
Hardness Ca++	(mg/L)	120					
LGS	(S.G)(%)(lb/bbl)	2.6 | 0.5 | 4.4	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)		50					
TDS Meter (ppm)		1628					
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	2,171	Formation	2,185.5
Daily Additions	2,171	Daily Losses	2,185.5
Interval Additions	37,695.8	Interval Losses	36,992
Cumulative Additions	45,552.9	Cumulative Losses	43,153.5

Active [bbl]			Reserve [bbl]			Other [bbl]		
632			267.9			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	560		OB 1					
PILL	58		OB 2					
TT 1	7		OB 3					
TT 2	7		OB 4					
PRE	268		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume

High Vis LCM Sweep: ** Pump APCO **
Add 70 bbls .
NewGel - 15 sacks
LIME - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (20 ppb).
LCM - 1st Response (80 ppb) , Syn-Seal (10 bbl) LCM at concentration requested by Oxy

Operations Summary

Night: Continued to r/u wireline tools and TIH. TOOH with Logging tools

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 48

DATE 6/14/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Bret	Well Name	GLADE WEST	Bit MD [ft]	2,000		
Report for	jon	Rig Name	Precision 580	Depth TVD [ft]	19,772		
Contractor	Precision	Country	United States	Depth MD [ft]	20,102		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Running casing	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	0	
Bit Model		
Jets	4 x 11, 4 x 15	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
5.5" X 4.892" Prod casg	5.5	4.892	2,000

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	20,102	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Weather	
Rig Up/Service	3
Reaming	
Circulating	
Tripping	5.5
Survey	
Logging	
Run Casing	3
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	0.5

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,432
Active Volume	614.7
Reserve Volume	68
Other Volume	0
Annulus Volume	87.6
Drillstring Fluid Volume	46.5
Total Circulating Volume	748.8
Volume Below Bit	1,297.8
Total system Volume	2,046.6
Previous Day Volume	2,073.6
Net Change	41
Total Fluid Volume Av	2,075

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		432	
Shaker 2	230	230	170	170		432	
Shaker 3	230	230	170	170		432	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Azimuth [°]	208.5
Hole Inclination [°]	7.24
Formation / Basin	DJ Basin
Latest Survey Depth MD [ft]	20,102
Latest Survey Depth TVD [ft]	19,772

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		ACTIVE					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	20,102					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	242					
Sample Temperature	(°F)	50					
Fluid Weight	(ppg)	8.4					
Funnel Viscosity	(sec/qt)	28					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	1					
Yield Point	(lbf/100ft²)	1					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		NC		NC			
Cake API/HPHT	(1/32 in)						
Water	(%)	99.5					
OIL	(%)						
Solids	(%)	0.5					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.59					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1					
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip | 7		Strip			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)	200					
Hardness Ca⁺⁺	(mg/L)	120					
LGS	(S.G)(%)(lb/bbl)	2.6 | 0.5 | 4.5	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)		50					
TDS Meter (ppm)		1164					
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	41		
Daily Additions	41	Daily Losses	
Interval Additions	39,238.8	Interval Losses	38,674.2
Cumulative Additions	47,095.9	Cumulative Losses	44,835.7

Active [bbl]			Reserve [bbl]			Other [bbl]		
614.7			68			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	445		OB 1					
PILL	11		OB 2					
TT 1	7		OB 3					
TT 2	7		OB 4					
PRE	173		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume

High Vis LCM Sweep: ** Pump APCO **
Add 70 bbls .
NewGel - 15 sacks
LIME - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (20 ppb).
LCM - 1st Response (80 ppb) , Syn-Seal (10 bbl) LCM at concentration requested by Oxy

Operations Summary

Night: Continued to squeeze LCM and POOH with drill pipe. The Casing crew was R/U, the 5.5" x 4.892" Production casing was p/u. and ran in the hole. P/U casing and running casing at tour change.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 48

DATE 6/14/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Bret	Well Name	GLADE WEST	Bit MD [ft]	16,900		
Report for	jon	Rig Name	Precision 580	Depth TVD [ft]	19,772		
Contractor	Precision	Country	United States	Depth MD [ft]	20,102		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	running casing	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	0	
Bit Model		
Jets	4 x 11, 4 x 15	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
5.5" X 4.892" Prod casg	5.5	4.892	16,900

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	20,102	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Weather	
Rig Up/Service	3
Reaming	
Circulating	
Tripping	5.5
Survey	
Logging	
Run Casing	15
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	0.5

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,340.5
Active Volume	605
Reserve Volume	156
Other Volume	0
Annulus Volume	722.9
Drillstring Fluid Volume	392.9
Total Circulating Volume	1,720.8
Volume Below Bit	224.7
Total system Volume	1,945.5
Previous Day Volume	2,073.6
Net Change	27.9
Total Fluid Volume Av	2,101.5

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		432	
Shaker 2	230	230	170	170		432	
Shaker 3	230	230	170	170		432	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Azimuth [°]	208.5
Hole Inclination [°]	7.24
Formation / Basin	DJ Basin
Latest Survey Depth MD [ft]	20,102
Latest Survey Depth TVD [ft]	19,772

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**		**ACTIVE**			
Time Sample Taken		05:00		15:00			
Depth Time Sample	(ft)	**20,102**		**20,102**			
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	242		242			
Sample Temperature	(°F)	50		50			
Fluid Weight	(ppg)	**8.4**		**8.4**			
Funnel Viscosity	(sec/qt)	**28**		**28**			
Rheology Temp	(°F)	120		120			
600 RPM	(Fann °)	3		3			
300 RPM	(Fann °)	2		2			
200 RPM	(Fann °)	1		1			
100 RPM	(Fann °)	1		1			
6 RPM	(Fann °)	1		1			
3 RPM	(Fann °)	1		1			
Plastic Vis.	(cp)	**1**		**1**			
Yield Point	(lbf/100ft²)	**1**		**1**			
GEL 10 Sec	(lbf/100ft²)	1		1			
GEL 10 Min	(lbf/100ft²)	1		1			
GEL 30 Min	(lbf/100ft²)	1		1			
LSR YP	(lbf/100ft²)	1		1			
API Filtrate		**NC**		**NC**			
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**		**99.5**			
OIL	(%)						
Solids	(%)	**0.5**		**0.5**			
Corrected Solids	(%)	0.5		0.5			
Avg. S.G. of Cor. Solids	(S.G)	2.6		2.6			
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)	0.1		0.1			
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip | 7		Strip | 7			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)	**200**		**200**			
Hardness Ca⁺⁺	(mg/L)	120		120			
LGS	(S.G)(%)(lb/bbl)	2.6 | **0.5** | 4.4	2.6	2.6 | **0.5** | 4.4	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)		50		50			
TDS Meter (ppm)		1164		1272			
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	347	SCE	17
		Formation	302.1
Daily Additions	347	Daily Losses	319.1
Interval Additions	39,544.8	Interval Losses	38,993.3
Cumulative Additions	47,401.9	Cumulative Losses	45,154.8

Active [bbl]			Reserve [bbl]			Other [bbl]		
605			156			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	570		OB 1					
PILL	21		OB 2					
TT 1	7		OB 3					
TT 2	7		OB 4					
PRE	156		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume

High Vis LCM Sweep: ** Pump APCO **
Add 70 bbls .
NewGel - 15 sacks
LIME - 1 sack
LCM - 1st Response LCM at concentration requested by OXY (20 ppb).
LCM - 1st Response (80 ppb) , Syn-Seal (10 bbl) LCM at concentration requested by Oxy

Operations Summary

Night: Continued to squeeze LCM and POOH with drill pipe. The Casing crew was R/U, the 5.5" x 4.892" Production casing was p/u. and ran in the hole. P/U casing and running casing at tour change.

Day: Continued to run casing to ~16,900' at report time

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 49

DATE 6/15/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Bret	Well Name	GLADE WEST	Bit MD [ft]	19,993		
Report for	jon	Rig Name	Precision 580	Depth TVD [ft]	19,772		
Contractor	Precision	Country	United States	Depth MD [ft]	20,102		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Preparing to skid rig	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	0	
Bit Model		
Jets	4 x 11, 4 x 15	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
5.5" X 4.892" Prod casg	5.5	4.892	19,993

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	20,102	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Weather	
Rig Up/Service	2.5
Reaming	
Circulating	5.25
Tripping	
Survey	
Logging	
Run Casing	4.25
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,321.5
Active Volume	543
Reserve Volume	156
Other Volume	0
Annulus Volume	849.1
Drillstring Fluid Volume	464.8
Total Circulating Volume	1,856.9
Volume Below Bit	7.7
Total system Volume	1,864.5
Previous Day Volume	2,101.5
Net Change	-81
Total Fluid Volume Av	2,020.5

Pumps

	1	2	3	4
In Use				
Model				
Type				
Liner ID [in]				
STK Length [in]				
SPM				
Efficency [%]				
Displ. [bbl/stk]				
gpm				
bbl / min				
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		432	
Shaker 2	230	230	170	170		432	
Shaker 3	230	230	170	170		432	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Azimuth [°]	208.5
Hole Inclination [°]	7.24
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	**20,102**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	242					
Sample Temperature	(°F)	50					
Fluid Weight	(ppg)	**8.4**					
Funnel Viscosity	(sec/qt)	**28**					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	**1**					
Yield Point	(lbf/100ft²)	**1**					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		**NC**		**NC**			
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**					
OIL	(%)						
Solids	(%)	**0.5**					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip | **7**		Strip			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)	**200**					
Hardness Ca^{++}	(mg/L)	120					
LGS	(S.G)(%)(lb/bbl)	2.6 | **0.5** | 4.4	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)		50					
TDS Meter (ppm)							
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	359	SCE	100
		Formation	340
Daily Additions	359	Daily Losses	440
Interval Additions	39,903.8	Interval Losses	39,433.3
Cumulative Additions	47,760.9	Cumulative Losses	45,594.8

Active [bbl]			Reserve [bbl]			Other [bbl]		
543			156			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	529		OB 1					
PILL			OB 2					
TT 1	7		OB 3					
TT 2	7		OB 4					
PRE	156		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume

All products have been transferred from west to east.

Operations Summary

Night: Continued to RIH with casing to 16,990' and circulated LCM out of the hole. The casing was washed down to 18,838' and RIH to ~19,993'. At this point the casing was "hung off" and the casing crew was r/d. Preparing the rig to be skidded to GLADE EAST.
(Note: Casing was not cemented into place)

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 49

DATE 6/15/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Bret	Well Name	GLADE WEST	Bit MD [ft]	19,993		
Report for	jon	Rig Name	Precision 580	Depth TVD [ft]	19,990		
Contractor	Precision	Country	United States	Depth MD [ft]	20,102		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Preparing to skid rig	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	0	
Bit Model		
Jets	4 x 11, 4 x 15	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
5.5" X 4.892" Prod casg	5.5	4.892	19,993

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	20,102	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time / Hr

Rotating	
Sliding	
Weather	
Rig Up/Service	14.5
Reaming	
Circulating	5.25
Tripping	
Survey	
Logging	
Run Casing	4.25
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²]

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,321.5
Active Volume	543
Reserve Volume	156
Other Volume	0
Annulus Volume	849.1
Drillstring Fluid Volume	464.8
Total Circulating Volume	1,856.9
Volume Below Bit	7.7
Total system Volume	1,864.5
Previous Day Volume	2,101.5
Net Change	-81
Total Fluid Volume Av	2,020.5

Pumps

	1	2	3	4
In Use				
Model				
Type				
Liner ID [in]				
STK Length [in]				
SPM				
Efficency [%]				
Displ. [bbl/stk]				
gpm				
bbl / min				
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		432	
Shaker 2	230	230	170	170		432	
Shaker 3	230	230	170	170		432	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Azimuth [°]	208.5
Hole Inclination [°]	7.24
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**					
Time Sample Taken		05:00					
Depth Time Sample	(ft)	**20,102**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	242					
Sample Temperature	(°F)	50					
Fluid Weight	(ppg)	**8.4**					
Funnel Viscosity	(sec/qt)	**28**					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	**1**					
Yield Point	(lbf/100ft²)	**1**					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		**NC**		**NC**			
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**					
OIL	(%)						
Solids	(%)	**0.5**					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.84	0.84	0.84	0.84		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip | **7**		Strip			
Pm (Fluid Alkalinity)	(mL)						
Pf/Mf (Filt Alkalinity)	(mL)						
Chlorides	(mg/L)	**200**					
Hardness Ca^{++}	(mg/L)	120					
LGS	(S.G)(%)(lb/bbl)	2.6 | **0.5** | 4.4	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)		50					
TDS Meter (ppm)							
GGT CO2 (mg/L)							

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Water	359	SCE	100
		Formation	340
Daily Additions	359	Daily Losses	440
Interval Additions	39,903.8	Interval Losses	39,433.3
Cumulative Additions	47,760.9	Cumulative Losses	45,594.8

Active [bbl]			Reserve [bbl]			Other [bbl]		
543			156			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	529		OB 1					
PILL			OB 2					
TT 1	7		OB 3					
TT 2	7		OB 4					
PRE	156		OB 5					
WB 1								
WB 2								
H2O								

Treatment Recommendations & Remarks

Active System:
Water f/ Poseidon tank to maintain volume

All products have been transferred from west to east.

Operations Summary

Night: Continued to RIH with casing to 16,990' and circulated LCM out of the hole. The casing was washed down to 18,838' and RIH to ~19,993'. At this point the casing was "hung off" and the casing crew was r/d. Preparing the rig to be skidded to GLADE EAST.
(Note: Casing was not cemented into place)

Day: Continued to prepare to skid rig to the Glade East well

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 5

DATE 4/14/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	7,689		
Report for	Dustin Davis	Rig Name	Precision 580	Depth TVD [ft]	7,457		
Contractor	Precision	Country	United States	Depth MD [ft]	7,689		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	1,879	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Drilling ahead	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	2	
Bit Model	Ulterra	
Jets	5 x 12, 4 x 11	[ppg]
TFA	0.923	[in²]
Jet-Vel	277.2	[ft/s]
Imp-Frc	1,018.888	[psi]
Press. Loss		[psi]
HHP	267	[hp]
H.S.I	2.3	[HSI]
Sys HPP	1,722	[hp]
Sys HPP %	15.5	[%]

Operating Data

ROP [ft/h]		154
WOB [Klbs]		15
TDS [rpm]		60
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		3,700
SBP [psi]		0
TRQ [lbf-ft]		8
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	6,366
HWDP	5.0	3.0	949
XO Sub	6.65	2.625	3
Filter Sub	6.42	2.812	5
Drill Collar	6.5	2.25	92
XO Sub	6.76	2.875	2
Drill Collar	8.0	2.875	90
NMDC	7.96	3.25	29
VC	8.28	3.25	19
stab	8.3	3.5	6

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	7,689	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	145.79	203.35
B.H.A	230.87	240.77
OH	343.45	276.65

Time

	Hr
Rotating	11
Sliding	
Wait On Weather	
Rig Up/Service	1
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	9	[ppg]
ECD @ Bit TVD	9	[ppg]
ECD @ Shoe	9	[ppg]
CCI	0.4	
Tau 0	2.1	100ft²

Circulation

	Min	STK
Surface To Bit	6.56	,993.58
Bottom`s Up	49.6	,077.03
Surface To Surface	56.15	,070.61
Total Circulation	84.05	,551.85
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,066.8
Active Volume	268.4
Reserve Volume	1,764.9
Other Volume	0
Annulus Volume	942.2
Drillstring Fluid Volume	124.6
Total Circulating Volume	1,335.1
Volume Below Bit	0
Total system Volume	1,335.1
Previous Day Volume	3,100.1
Net Change	0
Total Fluid Volume Av	3,361.8

Pumps

	1	2	3	4
In Use				
Model	J-1600 Triplex			
Type				
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	101	101	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	265	265	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	304			
Total Flowrate [gpm]	798			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	24	60	
Shaker 2	70	70	70	70	24	60	
Shaker 3	70	70	70	70	24	60	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								24	
Centrifuge 2								24	

Latest Survey Depth MD [ft]: 7,689

Latest Survey Depth TVD [ft]: 7,457

Azimuth [°]: 350.52

Hole Inclination [°]: 0.1

Formation / Basin: DJ Basin

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Active System**					
Time Sample Taken		04:30					
Depth Time Sample	(ft)	**7,643**					
Flow Line Temp	(°F)	130					
B.H.C. Temp	(°F)	185					
Funnel Viscosity	(sec/qt)	**44**					
Sample Temperature	(°F)	122					
Fluid Weight	(ppg)	**8.9**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	25					
300 RPM	(Fann °)	16					
200 RPM	(Fann °)	12					
100 RPM	(Fann °)	9					
6 RPM	(Fann °)	4					
3 RPM	(Fann °)	3					
Plastic Vis.	(cp)	**9**					
Yield Point	(lbf/100ft²)	**7**					
GEL 10 Sec	(lbf/100ft²)	4					
GEL 10 Min	(lbf/100ft²)	6					
GEL 30 Min	(lbf/100ft²)	7					
LSR YP	(lbf/100ft²)	2					
HPHT Filtrate	(mL/30min)	**12**					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
Cake HPHT	(1/32 in)	2					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	**26**					
Synthetic	(%)	66					
Solids	(%)	**8**					
Corrected Solids	(%)	6.4					
Avg. S.G. of Cor. Solids	(S.G)	3.47					
Electrical Stability	(V)	**609**					
POM (Vsa)	(mL)	2.1					
VSN	(0.282N)	4.1					
Excess Lime	(lb/bbl)	**2.72**					
Clom	(mg/L)	41,000					
CaClom	(mg/L)	64,370					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**198,446.2**					
O / W Ratio		**71.7 / 28.3**	/	/	/	/	/
Brine Density	(ppg)	9.8					
LGS	(S.G)(%)(lb/bbl)	2.6 | **2.7** | 24.5	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 | **3.7** | 52.8	4.1	4.1	4.1		
$CaCl_2$ wt. %	(%)	19.8					
Water Activity		0.77					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily

Daily Additions		Daily Losses	
Interval Additions	2,166.4	Interval Losses	28
Cumulative Additions	3,978.5	Cumulative Losses	732.8

Active [bbl]	Reserve [bbl]	Other [bbl]
268.4	1,764.9	0

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	8	8.6	RES3	49	8.6						
TRP2	8	8.6	RES4	507	8.6						
Pill	55	8.6	RES5	90	9.1						
Act	459	8.6									
PM	231	8.6									
SLO	740	8.6									
RES1	90	8.6									
RES2	58	8.6									

Treatment Recommendations & Remarks

Neoflow 30 bph / water 15 bph / Reserve mud for dilution
Lime (Alkalinity) - 4 sx / Hour (50 sacks per tour)
CaICl (salinity) - 4 sx / Hour (56 sacks per tour)
Teromod (Rheology)- 1 drum at a trickle
Terovis CF (Rheology) - 1 pail / 3 hours (4 pails per tour)
Teromul HP (emusifier) - small stream
Terocoat (wetting agent)- 1 drum at a trickle
Optitrol (HTHP) - 1 pail / 3 hour (4 pails per tour)

Operations Summary

Night Continued to drill ahead, with no issues, to 7,810'. (Average ROP 154 fph)

Day: Continued to drill ahead

Lithology

Protected Data

*The information in this report is based on our experience and represents our best judgment in the matter and is intended to be helpful, but we cannot assume responsibility for any loss or accident that may result from its use. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents covering any materials or uses

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 5

DATE 4/14/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	6,802		
Report for	Dustin Davis	Rig Name	Precision 580	Depth TVD [ft]	7,816		
Contractor	Precision	Country	United States	Depth MD [ft]	8,048		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	2,238	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Tripping out of the hole	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	2	
Bit Model	Ulterra	
Jets	5 x 12, 4 x 11	[ppg]
TFA	0.923	[in²]
Jet-Vel	277.2	[ft/s]
Imp-Frc	1,018.888	[psi]
Press. Loss		[psi]
HHP	267	[hp]
H.S.I	2.3	[HSI]
Sys HPP	1,722	[hp]
Sys HPP %	15.5	[%]

Operating Data

ROP [ft/h]	154	
WOB [Klbs]	15	
TDS [rpm]	60	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	3,700	
SBP [psi]	0	
TRQ [lbf-ft]	8	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	5,479
HWDP	5.0	3.0	949
XO Sub	6.65	2.625	3
Filter Sub	6.42	2.812	5
Drill Collar	6.5	2.25	92
XO Sub	6.76	2.875	2
Drill Collar	8.0	2.875	90
NMDC	7.96	3.25	29
VC	8.28	3.25	19
stab	8.3	3.5	6

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	8,048	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	145.79	203.35
B.H.A	230.87	240.77
OH	343.45	276.65

Time	Hr
Rotating	18.25
Sliding	
Wait On Weather	
Rig Up/Service	4.75
Reaming	
Circulating	
Tripping	1
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	9	[ppg]
ECD @ Bit TVD	9	[ppg]
ECD @ Shoe	9	[ppg]
CCI	0.4	
Tau 0	2.1	100ft²

Circulation	Min	STK
Surface To Bit	6.56	,993.58
Bottom`s Up	49.6	,077.03
Surface To Surface	56.15	,070.61
Total Circulation	84.05	,551.85
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,124.9
Active Volume	658
Reserve Volume	1,265
Other Volume	0
Annulus Volume	834.4
Drillstring Fluid Volume	108.8
Total Circulating Volume	1,601.3
Volume Below Bit	181.6
Total system Volume	1,782.9
Previous Day Volume	3,100.1
Net Change	-52.1
Total Fluid Volume Av	3,047.9

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	101	101	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	265	265	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	304			
Total Flowrate [gpm]	798			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	24	60	
Shaker 2	70	70	70	70	24	60	
Shaker 3	70	70	70	70	24	60	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								24	
Centrifuge 2								24	

Latest Survey Depth MD [ft]	8,048
Latest Survey Depth TVD [ft]	7,816
Azimuth [°]	28.98
Hole Inclination [°]	0.1
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		Active System	Active System				
Time Sample Taken		04:30	15:00				
Depth Time Sample	(ft)	7,643	8,048				
Flow Line Temp	(°F)	130					
B.H.C. Temp	(°F)	185	185				
Funnel Viscosity	(sec/qt)	44	44				
Sample Temperature	(°F)	122	125				
Fluid Weight	(ppg)	8.9	8.9				
Rheology Temp	(°F)	150	150				
600 RPM	(Fann °)	25	25				
300 RPM	(Fann °)	16	17				
200 RPM	(Fann °)	12	13				
100 RPM	(Fann °)	9	9				
6 RPM	(Fann °)	4	4				
3 RPM	(Fann °)	3	3				
Plastic Vis.	(cp)	9	8				
Yield Point	(lbf/100ft²)	7	9				
GEL 10 Sec	(lbf/100ft²)	4	4				
GEL 10 Min	(lbf/100ft²)	6	6				
GEL 30 Min	(lbf/100ft²)	7	7				
LSR YP	(lbf/100ft²)	2	2				
HPHT Filtrate	(mL/30min)	12	12				
HPHT Temperature	(°F)	250	250				
HPHT Pressure	(psi)	500	500				
Cake HPHT	(1/32 in)	2	2				
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	26	26				
Synthetic	(%)	66	66				
Solids	(%)	8	8				
Corrected Solids	(%)	6.4	6.4				
Avg. S.G. of Cor. Solids	(S.G)	3.47	3.47				
Electrical Stability	(V)	609	621				
POM (Vsa)	(mL)	2.1	2.2				
VSN	(0.282N)	4.1	4				
Excess Lime	(lb/bbl)	2.72	2.85				
Clom	(mg/L)	41,000	40,000				
CaClom	(mg/L)	64,370	62,800				
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	198,446.2	194,547.7				
O / W Ratio		71.7 / 28.3	71.7 / 28.3	/	/	/	/
Brine Density	(ppg)	9.8	9.8				
LGS	(S.G)(%)(lb/bbl)	2.6 | 2.7 | 24.5	2.6 | 2.7 | 24.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 | 3.7 | 52.8	4.1 | 3.7 | 53.3	4.1	4.1		
$CaCl_2$ wt. %	(%)	19.8	19.5				
Water Activity		0.77	0.78				

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	302	SCE	100
Chemicals	18.2	Evaporation	28.1
Weighting Material	55.8	Centrifuge	150
		Coating	150
Daily Additions	376	Daily Losses	428.1
Interval Additions	2,542.4	Interval Losses	456.1
Cumulative Additions	4,354.4	Cumulative Losses	1,160.9

Active [bbl]			Reserve [bbl]			Other [bbl]		
658			1,265			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	32	8.6	RES3	5	8.6			
TRP2	32	8.6	RES4	5	8.6			
Pill	17	8.6	RES5	5	9.1			
Act	577	8.6						
PM	131	8.6						
SLO	740	8.6						
RES1	183	8.6						
RES2	196	8.6						

Protected Data

Treatment Recommendations & Remarks

Neoflow 30 bph / Water 15 bph (f/ Premix pit)/ Reserve mud for dilution
Lime (Alkalinity) - 4 sx / Hour (50 sacks per tour)
CaICl (salinity) - 4 sx / Hour (56 sacks per tour)
Teromod (Rheology)- 1 drum at a trickle
Terovis CF (Rheology) - 1 pail / 3 hours (4 pails per tour)
Teromul HP (emusifier) - small stream
Terocoat (wetting agent)- 1 drum at a trickle
Optitrol (HTHP) - 1 pail / 3 hour (4 pails per tour)

Operations Summary

Night Continued to drill ahead, with no issues, to 7,810'. (Average ROP 154 fph)

Day: Continued to drill ahead to 8,048' and circulated the hole and trip out of the hole to ~6000' at report time.

Lithology

Premix Pit is Fresh water

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 50

DATE 7/12/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025		
Report for	Bret	Well Name	GLADE WEST	Bit MD [ft]	19,993		
Report for	jon	Rig Name	Precision 580	Depth TVD [ft]	19,990		
Contractor	Precision	Country	United States	Depth MD [ft]	20,102		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Preparing t/ pull casing	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size		[in]
Bit #	0	
Bit Model		
Jets	4 x 11, 4 x 15	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
5.5" X 4.892" Prod casg	5.5	4.892	19,993

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	20,102	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time	Hr
Rotating	
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	12

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,321.5
Active Volume	954
Reserve Volume	48
Other Volume	0
Annulus Volume	849.1
Drillstring Fluid Volume	464.8
Total Circulating Volume	2,267.9
Volume Below Bit	7.7
Total system Volume	2,275.5
Previous Day Volume	2,020.5
Net Change	303
Total Fluid Volume Av	2,323.5

Pumps

In Use	1	2	3	4
Model				
Type				
Liner ID [in]				
STK Length [in]				
SPM				
Efficency [%]				
Displ. [bbl/stk]				
gpm				
bbl / min				
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		0	
Shaker 2	230	230	170	170		0	
Shaker 3	230	230	170	170		0	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft]	20,102
Azimuth [°]	208.5
Hole Inclination [°]	7.24
Formation / Basin	DJ Basin

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type		NaCl	NaCl	NaCl	NaCl		
Sample From		**ACTIVE**					
Time Sample Taken		14:00					
Depth Time Sample	(ft)	**20,102**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)						
Sample Temperature	(°F)	70					
Fluid Weight	(ppg)	**8.4**					
Funnel Viscosity	(sec/qt)	**28**					
Rheology Temp	(°F)	120					
600 RPM	(Fann °)	3					
300 RPM	(Fann °)	2					
200 RPM	(Fann °)	1					
100 RPM	(Fann °)	1					
6 RPM	(Fann °)	1					
3 RPM	(Fann °)	1					
Plastic Vis.	(cp)	**1**					
Yield Point	(lbf/100ft²)	**1**					
GEL 10 Sec	(lbf/100ft²)	1					
GEL 10 Min	(lbf/100ft²)	1					
GEL 30 Min	(lbf/100ft²)	1					
LSR YP	(lbf/100ft²)	1					
API Filtrate		**NC**		**NC**			
Cake API/HPHT	(1/32 in)						
Water	(%)	**99.5**					
OIL	(%)						
Solids	(%)	**0.5**					
Corrected Solids	(%)	0.5					
Avg. S.G. of Cor. Solids	(S.G)	2.6					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Sand Content	(%)						
MBT Cap (Bent Equiv.)	(ppbe)						
pH		Strip **9**		Strip			
Pm (Fluid Alkalinity)	(mL)	0.1					
Pf/Mf (Filt Alkalinity)	(mL)	0.1 0.2					
Chlorides	(mg/L)	**400**					
Hardness Ca^{++}	(mg/L)	120					
LGS	(S.G)(%)(lb/bbl)	2.6 **0.5** 4.3	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)		100					
TDS Meter (ppm)		1121					
GGT CO2 (mg/L)		Negative					

Vol Additions [bbl] / Daily

Vol Additions [bbl]	Daily
Water	303

Vol Losses [bbl] / Daily

Vol Losses [bbl]	Daily

Daily Additions	303	Daily Losses	
Interval Additions	303	Interval Losses	
Cumulative Additions	48,063.9	Cumulative Losses	45,594.8

Active [bbl]	Reserve [bbl]	Other [bbl]
954	48	0

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	854		OB 1								
PILL	84		OB 2								
TT 1	8		OB 3								
TT 2	8		OB 4								
PRE	48		OB 5								
WB 1											
WB 2											
H2O											

Protected Data

Treatment Recommendations & Remarks

All products were transferred to the West. No daily cost

Operations Summary

Skidded the rig and preparing to pull casing.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 51

DATE 7/13/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Bret	Well Name	GLADE WEST	Bit MD [ft]	15,000		
Report for	jon	Rig Name	Precision 580	Depth TVD [ft]	19,990		
Contractor	Precision	Country	United States	Depth MD [ft]	20,102		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	/	Rig Activity	Pulling casing	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	8.5	[in]
Bit #	0	
Bit Model		
Jets	4 x 11, 4 x 15	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	8,600	8,600
LP [ft]	20,132	20,000

Drill String

Description	OD [in]	ID [in]	Length [ft]
5.5" X 4.892" Prod casg	5.5	4.892	15,000

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
Intermediate	12.25	9.625	8.681	0	11,042	
Open Hole	8.5			11,042	20,102	

Ann intvl / AV [ft/min] / CV [ft/min]

DP		
B.H.A		
OH		

Time / Hr

Rotating	
Sliding	
Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	12
Survey	
Logging	
Run Casing	
Testing	
Cementing	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,352.2
Active Volume	282
Reserve Volume	48
Other Volume	0
Annulus Volume	645.4
Drillstring Fluid Volume	348.7
Total Circulating Volume	1,276.1
Volume Below Bit	358.1
Total system Volume	1,634.2
Previous Day Volume	2,323.5
Net Change	-641.3
Total Fluid Volume Av	1,682.2

Pumps

	1	2	3	4
In Use				
Model				
Type				
Liner ID [in]				
STK Length [in]				
SPM				
Efficency [%]				
Displ. [bbl/stk]				
gpm				
bbl / min				
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	230	230	170	170		0	
Shaker 2	230	230	170	170		0	
Shaker 3	230	230	170	170		0	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time
Centrifuge 1								
Centrifuge 2								
Dewatering Unit								

Optional

Latest Survey Depth MD [ft]: 20,102

Latest Survey Depth TVD [ft]: 19,990

Azimuth [°]: 208.5

Hole Inclination [°]: 7.24

Formation / Basin: DJ Basin

Fluid Checks

	1	2	3	4	Specs Low	Specs High
Fluid System	TERRATHERM	TERRATHERM	TERRATHERM	TERRATHERM		
Salt Type	NaCl	NaCl	NaCl	NaCl		
Sample From						
Time Sample Taken						
Depth Time Sample (ft)						
Flow Line Temp (°F)						
B.H.C. Temp (°F)						
Sample Temperature (°F)						
Fluid Weight (ppg)						
Funnel Viscosity (sec/qt)						
Rheology Temp (°F)						
600 RPM (Fann °)						
300 RPM (Fann °)						
200 RPM (Fann °)						
100 RPM (Fann °)						
6 RPM (Fann °)						
3 RPM (Fann °)						
Plastic Vis. (cp)						
Yield Point (lbf/100ft²)						
GEL 10 Sec (lbf/100ft²)						
GEL 10 Min (lbf/100ft²)						
GEL 30 Min (lbf/100ft²)						
LSR YP (lbf/100ft²)						
API Filtrate	NC		NC			
Cake API/HPHT (1/32 in)						
Water (%)						
OIL (%)						
Solids (%)						
Corrected Solids (%)						
Avg. S.G. of Cor. Solids (S.G)						
OIL S.G. (S.G)	0.79	0.79	0.79	0.79		
Sand Content (%)						
MBT Cap (Bent Equiv.) (ppbe)						
pH	Strip		Strip			
Pm (Fluid Alkalinity) (mL)						
Pf/Mf (Filt Alkalinity) (mL)						
Chlorides (mg/L)						
Hardness Ca^{++} (mg/L)						
LGS (S.G)(%)(lb/bbl)	2.6	2.6	2.6	2.6		
HGS (S.G)(%)(lb/bbl)	4.2	4.2	4.2	4.2		
Potassium (mg/L)						
TDS Meter (ppm)						
GGT CO_2 (mg/L)						

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
		Formation	641.3

Daily Additions		Daily Losses	641.3
Interval Additions	303	Interval Losses	641.3
Cumulative Additions	48,063.9	Cumulative Losses	46,236.1

Active [bbl]	Reserve [bbl]	Other [bbl]
282	48	0

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
ACT	240		OB 1								
PILL	10		OB 2								
TT 1	16		OB 3								
TT 2	16		OB 4								
PRE	48		OB 5								
WB 1											
WB 2											
H2O											

Treatment Recommendations & Remarks

NO fluid Treatment

All chemicals returned to NewPark

Operations Summary

Pulling casing and L/D the casing as directed.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 6

DATE 4/15/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	7,963		
Report for	Dustin Davis	Rig Name	Precision 580	Depth TVD [ft]	7,816		
Contractor	Precision	Country	United States	Depth MD [ft]	8,048		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	0	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity		Rig Phone	228-731-4312

Bit Hydraulics

Bit Size		[in]
Bit #	2	
Bit Model	Ulterra	
Jets	5 x 12, 4 x 11	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]			
WOB [Klbs]			
TDS [rpm]			
Rot.Wt. [lbs]			
P/U [lbs]			
S/O [lbs]			
SPP [psi]			
SBP [psi]			
TRQ [lbf-ft]			
KOP [ft]	0	0	
LP [ft]	0	0	

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	6,730
HWDP	5.0	3.0	949
XO Sub	6.65	2.625	3
Filter Sub	6.42	2.812	5
XO Sub	6.76	2.875	2
Drill Collar	8.0	2.875	90
NMDC	7.96	3.25	29
VC	8.28	3.0	19
stab	8.3	3.5	6
NMPC	7.99	3.25	14

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	8,048	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time

	Hr
Rotating	
Sliding	
Wait On Weather	
Rig Up/Service	5.25
Reaming	
Circulating	
Tripping	6.75
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation

	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,120
Active Volume	662.9
Reserve Volume	1,265
Other Volume	0
Annulus Volume	976.8
Drillstring Fluid Volume	130.8
Total Circulating Volume	1,770.5
Volume Below Bit	12.4
Total system Volume	1,782.9
Previous Day Volume	3,047.9
Net Change	0
Total Fluid Volume Av	3,043

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	102	101	101	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	268	265	265	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	304			
Total Flowrate [gpm]	798			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	18	78	
Shaker 2	70	70	70	70	18	78	
Shaker 3	70	70	70	70	18	78	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								18	
Centrifuge 2								18	

Latest Survey Depth MD [ft] 8,048

Latest Survey Depth TVD [ft] 7,906

Azimuth [°] 182.8

Hole Inclination [°] 0.11

Formation / Basin DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Active System**					
Time Sample Taken		03:30					
Depth Time Sample	(ft)	**8,048**					
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	195					
Funnel Viscosity	(sec/qt)	**41**					
Sample Temperature	(°F)	92					
Fluid Weight	(ppg)	**8.7**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	24					
300 RPM	(Fann °)	16					
200 RPM	(Fann °)	12					
100 RPM	(Fann °)	8					
6 RPM	(Fann °)	3					
3 RPM	(Fann °)	2					
Plastic Vis.	(cp)	**8**					
Yield Point	(lbf/100ft²)	**8**					
GEL 10 Sec	(lbf/100ft²)	3 5					
GEL 10 Min	(lbf/100ft²)	3					
GEL 30 Min	(lbf/100ft²)	5					
LSR YP	(lbf/100ft²)	1					
HPHT Filtrate	(mL/30min)	**15**					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
Cake HPHT	(1/32 in)	2					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	**28**					
Synthetic	(%)	64					
Solids	(%)	**8**					
Corrected Solids	(%)	6.3					
Avg. S.G. of Cor. Solids	(S.G)	3.01					
Electrical Stability	(V)	**554**					
POM (Vsa)	(mL)	2.5					
VSN	(0.282N)	4.3					
Excess Lime	(lb/bbl)	**3.24**					
Clom	(mg/L)	43,000					
CaClom	(mg/L)	67,510					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**194,267.8**					
O / W Ratio		**69.6 / 30.4**	/	/	/	/	/
Brine Density	(ppg)	9.8					
LGS	(S.G)(%)(lb/bbl)	2.6 **4.6** 41.6	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 **1.7** 24.7	4.1	4.1	4.1		
$CaCl_2$ wt. %	(%)	19.4					
Water Activity		0.78					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily

Daily Additions		Daily Losses	
Interval Additions	2,542.4	Interval Losses	456.1
Cumulative Additions	4,354.4	Cumulative Losses	1,160.9

Active [bbl]	Reserve [bbl]	Other [bbl]
662.9	1,265	0

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	32	8.6	RES3	5	8.6						
TRP2	32	8.6	RES4	5	8.6						
Pill	17	8.6	RES5	5	9.1						
Act	577	8.6									
PM	131	8.6									
SLO	740	8.6									
RES1	183	8.6									
RES2	196	8.6									

Treatment Recommendations & Remarks

Neoflow 15 bph / Water 7 bph (f/ Premix pit)/ Reserve mud for dilution
Barite used for maintaining MW APCM
Lime (Alkalinity) - 4 sx / Hour (50 sacks per tour)
CaICl (salinity) - 4 sx / Hour (40 sacks per tour)
Teromod (Rheology)- Kept 1 drum at a trickle
Terovis CF (Rheology) - 1 pail / 2 hours (6 pails per tour)
Teromul HP (emulsifier) - Kept a small stream
Terocoat (wetting agent)- Kept 1 drum at a trickle
Optitrol (HTHP) - 1 pail / 2 hour (6 pails per tour)

Operations Summary

Night: Continued to POOH to the surface. All appropriate tools were laid down and a new BhA was picked up. The New BHA was then RIH to 8,000' and began to wash the bottom.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 6

DATE 4/15/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	0		
Report for	Dustin Davis	Rig Name	Precision 580	Depth TVD [ft]	7,906		
Contractor	Precision	Country	United States	Depth MD [ft]	8,105		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	57	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	P/U BHA and RIH	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	0	
Bit Model	Ulterra	
Jets	5 x 12, 4 x 11	[ppg]
TFA		[in²]
Jet-Vel		[ft/s]
Imp-Frc		[psi]
Press. Loss		[psi]
HHP		[hp]
H.S.I		[HSI]
Sys HPP		[hp]
Sys HPP %		[%]

Operating Data

ROP [ft/h]		
WOB [Klbs]		
TDS [rpm]		
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		
SBP [psi]		
TRQ [lbf-ft]		
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	0
HWDP	5.0	3.0	0
XO Sub	6.65	2.625	0
Filter Sub	6.42	2.812	0
XO Sub	6.76	2.875	0
Drill Collar	8.0	2.875	0
NMDC	7.96	3.25	0
VC	8.28	3.0	0
stab	8.3	3.5	0
NMPC	7.99	3.25	0

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	8,105	

Ann intvl	AV [ft/min]	CV [ft/min]
DP		
B.H.A		
OH		

Time	Hr
Rotating	3
Sliding	
Wait On Weather	
Rig Up/Service	8.75
Reaming	
Circulating	1
Tripping	11.25
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD		[ppg]
ECD @ Bit TVD		[ppg]
ECD @ Shoe		[ppg]
CCI		
Tau 0		100ft²

Circulation	Min	STK
Surface To Bit		
Bottom`s Up		
Surface To Surface		
Total Circulation		
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,202.3
Active Volume	630
Reserve Volume	1,247
Other Volume	0
Annulus Volume	0
Drillstring Fluid Volume	0
Total Circulating Volume	630
Volume Below Bit	1,202.3
Total system Volume	1,832.3
Previous Day Volume	3,047.9
Net Change	31.4
Total Fluid Volume Av	3,079.3

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]	0			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	6	66	
Shaker 2	70	70	70	70	6	66	
Shaker 3	70	70	70	70	6	66	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								6	
Centrifuge 2								6	

Latest Survey Depth MD [ft]
8,105
Latest Survey Depth TVD [ft]
7,906
Azimuth [°]
182.8
Hole Inclination [°]
0.11
Formation / Basin
DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		Active System	Active System				
Time Sample Taken		03:30	14:30				
Depth Time Sample	(ft)	8,048	8,048				
Flow Line Temp	(°F)						
B.H.C. Temp	(°F)	195	195				
Funnel Viscosity	(sec/qt)	41	43				
Sample Temperature	(°F)	92	92				
Fluid Weight	(ppg)	8.7	8.9				
Rheology Temp	(°F)	150	150				
600 RPM	(Fann °)	24	25				
300 RPM	(Fann °)	16	17				
200 RPM	(Fann °)	12	13				
100 RPM	(Fann °)	8	8				
6 RPM	(Fann °)	3	4				
3 RPM	(Fann °)	2	3				
Plastic Vis.	(cp)	8	8				
Yield Point	(lbf/100ft²)	8	9				
GEL 10 Sec	(lbf/100ft²)	3	4				
GEL 10 Min	(lbf/100ft²)	4	6				
GEL 30 Min	(lbf/100ft²)	5	7				
LSR YP	(lbf/100ft²)	1	2				
HPHT Filtrate	(mL/30min)	15	17				
HPHT Temperature	(°F)	250	250				
HPHT Pressure	(psi)	500	500				
Cake HPHT	(1/32 in)	2	2				
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	28	28				
Synthetic	(%)	64	64				
Solids	(%)	8	8				
Corrected Solids	(%)	6.3	6.3				
Avg. S.G. of Cor. Solids	(S.G)	3.01	3.39				
Electrical Stability	(V)	554	641				
POM (Vsa)	(mL)	2.5	2.5				
VSN	(0.282N)	4.3	4.3				
Excess Lime	(lb/bbl)	3.24	3.24				
Clom	(mg/L)	43,000	43,000				
CaClom	(mg/L)	67,510	67,510				
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	194,267.8	194,267.8				
O / W Ratio		69.6 / 30.4	69.6 / 30.4	/	/	/	/
Brine Density	(ppg)	9.8	9.8				
LGS	(S.G)(%)(lb/bbl)	2.6 **4.6** 41.6	2.6 **3** 27.1	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 **1.7** 24.7	4.1 **3.3** 47.7	4.1	4.1		
$CaCl_2$ wt. %	(%)	19.4	19.4				
Water Activity		0.78	0.78				

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	24.2	Coating	12.1
Chemicals	6.8		
Weighting Material	12.5		
Daily Additions	43.5	Daily Losses	12.1
Interval Additions	2,585.9	Interval Losses	468.2
Cumulative Additions	4,397.9	Cumulative Losses	1,173

Active [bbl]			Reserve [bbl]			Other [bbl]		
630			1,247			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	15	8.6	RES3	5	8.6			
TRP2	15	8.6	RES4	5	8.6			
Pill	20	8.6	RES5	5	9.1			
Act	580	8.6						
PM	113	8.6						
SLO	740	8.6						
RES1	183	8.6						
RES2	196	8.6						

Treatment Recommendations & Remarks

Neoflow 15 bph / Water 7 bph (f/ Premix pit)/ Reserve mud for dilution
Barite used for maintaining MW APCM
Lime (Alkalinity) - 4 sx / Hour (50 sacks per tour)
CaICl (salinity) - 4 sx / Hour (40 sacks per tour)
Teromod (Rheology)- Kept 1 drum at a trickle
Terovis CF (Rheology) - 1 pail / 2 hours (6 pails per tour)
Teromul HP (emulsifier) - Kept a small stream
Terocoat (wetting agent)- Kept 1 drum at a trickle
Optitrol (HTHP) - 1 pail / 2 hour (6 pails per tour)

Operations Summary

Night: Continued to POOH to the surface. All appropriate tools were laid down and a new BhA was picked up. The New BHA was then RIH to 8,000' and began to wash the bottom.

Day: Drilled ahead to 8,105' and the decision was made to POOH. Prior to POOH 25 bbl of base oil was pumped down the hole and the hole was circulated clean. At this time the Drill string was POOH to the surface and appropriate tools were laid down. The New BHA was being p/u and RIH at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 7

DATE 4/16/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	8,180		
Report for	Dustin Davis	Rig Name	Precision 580	Depth TVD [ft]	7,906		
Contractor	Precision	Country	United States	Depth MD [ft]	8,180		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	75	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Drilling Ahead	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	5	
Bit Model	REED TKF-66	
Jets	6 x 15	[ppg]
TFA	1.035	[in²]
Jet-Vel	218	[ft/s]
Imp-Frc	690.353	[psi]
Press. Loss		[psi]
HHP	142	[hp]
H.S.I	1.2	[HSI]
Sys HPP	1,211	[hp]
Sys HPP %	11.8	[%]

Operating Data

ROP [ft/h]		30
WOB [Klbs]		
TDS [rpm]		30
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		2,950
SBP [psi]		0
TRQ [lbf-ft]		8
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	6,915
HWDP	5.0	3.0	949
XO Sub	6.65	2.625	3
Drill Collar	6.5	2.25	92
XO Sub	6.76	2.875	2
Drill Collar	8.0	2.875	90
Cougar	8.15	3.5	22
Filter Sub	8.1	2.875	6
stab	8.31	3.5	6
NMDC	7.96	3.25	29

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	8,180	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	128.53	224.19
B.H.A	193.61	263.31
OH	201.83	268.27

Time

	Hr
Rotating	2.5
Sliding	
Wait On Weather	
Rig Up/Service	4
Reaming	
Circulating	
Tripping	5.25
Survey	
Logging	
Run Casing	
Testing	0.25
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	8.8	[ppg]
ECD @ Bit TVD	8.8	[ppg]
ECD @ Shoe	8.8	[ppg]
CCI	0.97	
Tau 0	2.1	[100ft²]

Volumes [bbl]

Hole Fluid Volume	1,138.1
Active Volume	694.1
Reserve Volume	1,247
Other Volume	0
Annulus Volume	1,004.4
Drillstring Fluid Volume	133.7
Total Circulating Volume	1,832.3
Volume Below Bit	0
Total system Volume	1,832.3
Previous Day Volume	3,079.3
Net Change	0
Total Fluid Volume Av	3,015.1

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	89	90	89	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	234	236	234	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	268			
Total Flowrate [gpm]	703			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	14	80	
Shaker 2	70	70	70	70	14	80	
Shaker 3	70	70	70	70	14	80	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								14	
Centrifuge 2								14	

Circulation

	Min	STK
Surface To Bit	7.99	140.13
Bottom`s Up	59.97	072.79
Surface To Surface	67.96	212.93
Total Circulation	105.58	8,294.4
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 8,180

Latest Survey Depth TVD [ft]: 8,114

Azimuth [°]: 74.36

Hole Inclination [°]: 0.09

Formation / Basin: DJ Basin

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		Active System					
Time Sample Taken		04:45					
Depth Time Sample	(ft)	8,144					
Flow Line Temp	(°F)	135					
B.H.C. Temp	(°F)	171					
Funnel Viscosity	(sec/qt)	42					
Sample Temperature	(°F)	106					
Fluid Weight	(ppg)	8.7					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	29					
300 RPM	(Fann °)	20					
200 RPM	(Fann °)	15					
100 RPM	(Fann °)	11					
6 RPM	(Fann °)	4					
3 RPM	(Fann °)	3					
Plastic Vis.	(cp)	9					
Yield Point	(lbf/100ft²)	11					
GEL 10 Sec	(lbf/100ft²)	4					
GEL 10 Min	(lbf/100ft²)	5					
GEL 30 Min	(lbf/100ft²)	6					
LSR YP	(lbf/100ft²)	2					
HPHT Filtrate	(mL/30min)	19					
HPHT Temperature	(°F)	300					
HPHT Pressure	(psi)	500					
Cake HPHT	(1/32 in)	2					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	29					
Synthetic	(%)	63					
Solids	(%)	8					
Corrected Solids	(%)	6.3					
Avg. S.G. of Cor. Solids	(S.G)	2.97					
Electrical Stability	(V)	574					
POM (Vsa)	(mL)	2					
VSN	(0.282N)	4.3					
Excess Lime	(lb/bbl)	2.59					
Clom	(mg/L)	43,000					
CaClom	(mg/L)	67,510					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	188,833.9					
O / W Ratio		68.5 / 31.5	/	/	/	/	/
Brine Density	(ppg)	9.7					
LGS	(S.G)(%)(lb/bbl)	2.6 | 4.7 | 43	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 | 1.6 | 22.6	4.1	4.1	4.1		
$CaCl_2$ wt. %	(%)	18.9					
Water Activity		0.8					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily

Daily Additions		Daily Losses	
Interval Additions	2,585.9	Interval Losses	468.2
Cumulative Additions	4,397.9	Cumulative Losses	1,173

Active [bbl]	Reserve [bbl]	Other [bbl]
694.1	1,247	0

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	15	8.6	RES3	5	8.6						
TRP2	15	8.6	RES4	5	8.6						
Pill	20	8.6	RES5	5	9.1						
Act	580	8.6									
PM	113	8.6									
SLO	740	8.6									
RES1	183	8.6									
RES2	196	8.6									

Treatment Recommendations & Remarks

- Neoflow 7 bph f/ McCada tnk #3
- Water 3 bph (f/ Premix pit)
- Barite used for maintaining MW at 8.9 or APCM
- Lime (Alkalinity) - 4 sx / Hour (50 sacks per tour)
- CaICl (salinity) - 4 sx / Hour (40 sacks per tour)
- Teromod (Rheology)- Keep 1 drum at a trickle
- Terovis CF (Rheology) - 1 pail / 3 hours (4 pails per tour)
- Teromul HP (emulsifier) - Keep a small stream
- Terocoat (wetting agent)- Keep 1 drum at a trickle
- Optitrol (HTHP) - 1 pail / 3 hour (4 pails per tour)

Operations Summary

Night: Continued to P/U BHA and RIH to 8,105'. At this time drilling operations began. (Average ROP: 29.6 fph)

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 7

DATE 4/16/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	8,676		
Report for	Dustin Davis	Rig Name	Precision 580	Depth TVD [ft]	8,562		
Contractor	Precision	Country	United States	Depth MD [ft]	8,676		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	571	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Drilling Ahead	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	5	
Bit Model	REED TKF-66	
Jets	6 x 15	[ppg]
TFA	1.035	[in²]
Jet-Vel	233.4	[ft/s]
Imp-Frc	809.908	[psi]
Press. Loss		[psi]
HHP	179	[hp]
H.S.I	1.5	[HSI]
Sys HPP	1,494	[hp]
Sys HPP %	12	[%]

Operating Data

ROP [ft/h]	40	
WOB [Klbs]	72	
TDS [rpm]	45	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	3,400	
SBP [psi]	0	
TRQ [lbf-ft]	9	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	7,411
HWDP	5.0	3.0	949
XO Sub	6.65	2.625	3
Drill Collar	6.5	2.25	92
XO Sub	6.76	2.875	2
Drill Collar	8.0	2.875	90
Cougar	8.15	3.5	22
Filter Sub	8.1	2.875	6
stab	8.31	3.5	6
NMDC	7.96	3.25	29

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	8,676	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	137.64	213.82
B.H.A	207.34	247.22
OH	216.13	251.44

Time	Hr
Rotating	14.5
Sliding	
Wait On Weather	
Rig Up/Service	4
Reaming	
Circulating	
Tripping	5.25
Survey	
Logging	
Run Casing	
Testing	0.25
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics		
BH ECD	9	[ppg]
ECD @ Bit TVD	9	[ppg]
ECD @ Shoe	9	[ppg]
CCI	0.73	
Tau 0	2.1	[100ft²]

Circulation	Min	STK
Surface To Bit	7.91	269.74
Bottom`s Up	59.09	959.31
Surface To Surface	67	229.05
Total Circulation	06.76	638.71
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]: 8,676

Latest Survey Depth TVD [ft]: 8,562

Azimuth [°]: 151.69

Hole Inclination [°]: 0.07

Formation / Basin: DJ Basin

Volumes [bbl]

Hole Fluid Volume	1,207.2
Active Volume	707.4
Reserve Volume	1,203
Other Volume	0
Annulus Volume	1,064.7
Drillstring Fluid Volume	142.5
Total Circulating Volume	1,914.6
Volume Below Bit	0
Total system Volume	1,914.6
Previous Day Volume	3,079.3
Net Change	38.3
Total Fluid Volume Av	3,117.6

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	96	96	95	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	252	252	249	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	287			
Total Flowrate [gpm]	753			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	14	80	
Shaker 2	70	70	70	70	14	80	
Shaker 3	70	70	70	70	14	80	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								14	
Centrifuge 2								14	

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		Active System	Active System				
Time Sample Taken		04:45	03:30				
Depth Time Sample	(ft)	8,144	8,615				
Flow Line Temp	(°F)	135	156				
B.H.C. Temp	(°F)	171	197				
Funnel Viscosity	(sec/qt)	42	40				
Sample Temperature	(°F)	106	137				
Fluid Weight	(ppg)	8.7	8.9				
Rheology Temp	(°F)	150	150				
600 RPM	(Fann °)	29	25				
300 RPM	(Fann °)	20	17				
200 RPM	(Fann °)	15	13				
100 RPM	(Fann °)	11	10				
6 RPM	(Fann °)	4	4				
3 RPM	(Fann °)	3	3				
Plastic Vis.	(cp)	9	8				
Yield Point	(lbf/100ft²)	11	9				
GEL 10 Sec	(lbf/100ft²)	4	4				
GEL 10 Min	(lbf/100ft²)	5	6				
GEL 30 Min	(lbf/100ft²)	6	7				
LSR YP	(lbf/100ft²)	2	2				
HPHT Filtrate	(mL/30min)	19	11.6				
HPHT Temperature	(°F)	300	300				
HPHT Pressure	(psi)	500	500				
Cake HPHT	(1/32 in)	2	2				
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	29	26				
Synthetic	(%)	63	66				
Solids	(%)	8	8				
Corrected Solids	(%)	6.3	6.4				
Avg. S.G. of Cor. Solids	(S.G)	2.97	3.47				
Electrical Stability	(V)	574	679				
POM (Vsa)	(mL)	2	2				
VSN	(0.282N)	4.3	4.1				
Excess Lime	(lb/bbl)	2.59	2.59				
Clom	(mg/L)	43,000	41,000				
CaClom	(mg/L)	67,510	64,370				
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	188,833.9	198,446.2				
O / W Ratio		68.5 / 31.5	71.7 / 28.3	/	/	/	/
Brine Density	(ppg)	9.7	9.8				
LGS	(S.G)(%)(lb/bbl)	2.6 | 4.7 | 43	2.6 | 2.7 | 24.5	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 | 1.6 | 22.6	4.1 | 3.7 | 52.8	4.1	4.1		
$CaCl_2$ wt. %	(%)	18.9	19.8				
Water Activity		0.8	0.77				

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	149.2	Evaporation	35
Chemicals	16.3	Centrifuge	35.1
Weighting Material	27.9	Coating	85
Daily Additions	193.4	Daily Losses	155.1
Interval Additions	2,779.3	Interval Losses	623.3
Cumulative Additions	4,591.3	Cumulative Losses	1,328.1

Active [bbl]			Reserve [bbl]			Other [bbl]		
707.4			1,203			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	4	8.6	RES3	5	8.6			
TRP2	4	8.6	RES4	5	8.6			
Pill	52	11.1	RES5	5	9.1			
Act	647.4	8.9						
PM	76	8.6						
SLO	740	8.6						
RES1	176	8.6						
RES2	196	8.6						

Treatment Recommendations & Remarks

- Neoflow 7 bph f/ McCada tnk #3
- Water 3 bph (f/ Premix pit)
- Barite used for maintaining MW at 8.9 or APCM
- Lime (Alkalinity) - 4 sx / Hour (50 sacks per tour)
- CaCl (salinity) - 4 sx / Hour (40 sacks per tour)
- Teromod (Rheology)- Keep 1 drum at a trickle
- Terovis CF (Rheology) - 1 pail / 3 hours (4 pails per tour)
- Teromul HP (emulsifier) - Keep a small stream
- Terocoat (wetting agent)- Keep 1 drum at a trickle
- Optitrol (HTHP) - 1 pail / hour (6 pails per tour)

Operations Summary

Night: Continued to P/U BHA and RIH to 8,105'. At this time drilling operations began. (Average ROP: 29.6 fph)

Day: Continued to Drill ahead t/ ~8700' at report time.

Lithology

Protected Data

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 8

DATE 4/17/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	8,982		
Report for	Dustin Davis	Rig Name	Precision 580	Depth TVD [ft]	8,562		
Contractor	Precision	Country	United States	Depth MD [ft]	8,982		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	306	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Drill Ahead	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	5	
Bit Model	REED TKF-66	
Jets	6 x 15	[ppg]
TFA	1.035	[in²]
Jet-Vel	233.4	[ft/s]
Imp-Frc	809.908	[psi]
Press. Loss		[psi]
HHP	179	[hp]
H.S.I	1.5	[HSI]
Sys HPP	1,362	[hp]
Sys HPP %	13.1	[%]

Operating Data

ROP [ft/h]			11
WOB [Klbs]			35
TDS [rpm]			60
Rot.Wt. [lbs]			
P/U [lbs]			
S/O [lbs]			
SPP [psi]			3,100
SBP [psi]			0
TRQ [lbf-ft]			10
KOP [ft]	0	0	
LP [ft]	0	0	

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	7,717
HWDP	5.0	3.0	949
XO Sub	6.65	2.625	3
Drill Collar	6.5	2.25	92
XO Sub	6.76	2.875	2
Drill Collar	8.0	2.875	90
Cougar	8.15	3.5	22
Filter Sub	8.1	2.875	6
stab	8.31	3.5	6
NMDC	7.96	3.25	29

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	8,982	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	137.64	212.78
B.H.A	207.34	250.28
OH	216.13	255.03

Time	Hr
Rotating	12
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	
Tripping	
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	9	[ppg]
ECD @ Bit TVD	9	[ppg]
ECD @ Shoe	9	[ppg]
CCI	0.84	
Tau 0	2.1	[100ft²]

Volumes [bbl]

Hole Fluid Volume	1,249.8
Active Volume	664.8
Reserve Volume	1,203
Other Volume	0
Annulus Volume	1,101.8
Drillstring Fluid Volume	148
Total Circulating Volume	1,914.6
Volume Below Bit	0
Total system Volume	1,914.6
Previous Day Volume	3,117.6
Net Change	0
Total Fluid Volume Av	3,160.2

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	96	96	95	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	252	252	249	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	287			
Total Flowrate [gpm]	753			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70		80	
Shaker 2	70	70	70	70		80	
Shaker 3	70	70	70	70		80	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									

Circulation

	Min	STK
Surface To Bit	8.25	366.95
Bottom`s Up	61.41	624.19
Surface To Surface	69.66	991.14
Total Circulation	109.1	311.19
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]
8,982
Latest Survey Depth TVD [ft]
8,562
Azimuth [°]
151.69
Hole Inclination [°]
0.07
Formation / Basin
DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		Active System					
Time Sample Taken		04:30					
Depth Time Sample	(ft)	8,969					
Flow Line Temp	(°F)	160					
B.H.C. Temp	(°F)	203					
Funnel Viscosity	(sec/qt)	40					
Sample Temperature	(°F)	150					
Fluid Weight	(ppg)	8.9					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	28					
300 RPM	(Fann °)	19					
200 RPM	(Fann °)	14					
100 RPM	(Fann °)	10					
6 RPM	(Fann °)	4					
3 RPM	(Fann °)	3					
Plastic Vis.	(cp)	9					
Yield Point	(lbf/100ft²)	10					
GEL 10 Sec	(lbf/100ft²)	5					
GEL 10 Min	(lbf/100ft²)	7					
GEL 30 Min	(lbf/100ft²)	8					
LSR YP	(lbf/100ft²)	2					
HPHT Filtrate	(mL/30min)	14.8					
HPHT Temperature	(°F)	300					
HPHT Pressure	(psi)	500					
Cake HPHT	(1/32 in)	2					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	24					
Synthetic	(%)	66					
Solids	(%)	10					
Corrected Solids	(%)	8.3					
Avg. S.G. of Cor. Solids	(S.G)	2.87					
Electrical Stability	(V)	871					
POM (Vsa)	(mL)	1.5					
VSN	(0.282N)	4.3					
Excess Lime	(lb/bbl)	1.94					
Clom	(mg/L)	43,000					
CaClom	(mg/L)	67,510					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	219,537.6					
O / W Ratio		73.3 / 26.7	/	/	/	/	/
Brine Density	(ppg)	10					
LGS	(S.G)(%)(lb/bbl)	2.6 | 6.8 | 61.5	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 | 1.5 | 21.7	4.1	4.1	4.1		
$CaCl_2$ wt. %	(%)	22					
Water Activity		0.72					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily

Daily Additions		Daily Losses	
Interval Additions	2,779.3	Interval Losses	623.3
Cumulative Additions	4,591.3	Cumulative Losses	1,328.1

Active [bbl]	Reserve [bbl]	Other [bbl]
664.8	1,203	0

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	4	8.6	RES3	5	8.6						
TRP2	4	8.6	RES4	5	8.6						
Pill	52	11.1	RES5	5	9.1						
Act	647.4	8.9									
PM	76	8.6									
SLO	740	8.6									
RES1	176	8.6									
RES2	196	8.6									

Treatment Recommendations & Remarks

- Neoflow 5 bph f/ McCada tnk #3
- Water 2 bph (f/ Premix pit)
- Barite used for maintaining MW at 8.9 or APCM
- Lime (Alkalinity) - 6 sx / Hour (75 sacks per tour)
- CaCl (salinity) - 4 sx / Hour (40 sacks per tour)
- Teromod (Rheology)- Keep 1 drum at a trickle
- Terovis CF (Rheology) - 1 pail / 4 hours (3 pails per tour)
- Teromul HP (emulsifier) - Keep a small stream
- Terocoat (wetting agent)- Keep 1 drum at a trickle
- Optitrol (HTHP) - 1 pail / hour (12 pails per tour)

Operations Summary

Night: Continued to drill ahead to 8,982' (WOB- 70, ROP-40, GPM-750, TQ-14 T/ 15)

Day: Continued to drill ahead to x,xxx' (WOB- 70, ROP-40, GPM-750, TQ-14 T/ 15)

Lithology

Protected Data

*The information in this report is based on our experience and represents our best judgment in the matter and is intended to be helpful, but we cannot assume responsibility for any loss or accident that may result from its use. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents covering any materials or uses

This document may contain business sensitive, trade secrets, proprietary, or otherwise confidential information that is exempt from public disclosure. Such information shall be used or disclosed only for evaluation purposes or in accordance with financial assistance between the submitter and the Government.

NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 8

DATE 4/17/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	286		
Report for	Dustin Davis	Rig Name	Precision 580	Depth TVD [ft]	8,992		
Contractor	Precision	Country	United States	Depth MD [ft]	9,055		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	379	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	POOH and L/D tools	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	5	
Bit Model	REED TKF-66	
Jets	6 x 15	[ppg]
TFA	1.035	[in²]
Jet-Vel	233.4	[ft/s]
Imp-Frc	809.908	[psi]
Press. Loss		[psi]
HHP	179	[hp]
H.S.I	1.5	[HSI]
Sys HPP	1,362	[hp]
Sys HPP %	13.1	[%]

Operating Data

ROP [ft/h]	11	
WOB [Klbs]	35	
TDS [rpm]	60	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	3,100	
SBP [psi]	0	
TRQ [lbf-ft]	10	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	0
HWDP	5.0	3.0	0
XO Sub	6.65	2.625	0
Drill Collar	6.5	2.25	65
XO Sub	6.76	2.875	2
Drill Collar	8.0	2.875	90
Cougar	8.15	3.5	22
Filter Sub	8.1	2.875	6
stab	8.31	3.5	6
NMDC	7.96	3.25	29

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	9,055	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	137.64	212.78
B.H.A	207.34	250.28
OH	216.13	255.03

Time	Hr
Rotating	15
Sliding	
Wait On Weather	
Rig Up/Service	
Reaming	
Circulating	1.5
Tripping	7.5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	8.97	[ppg]
ECD @ Bit TVD	8.97	[ppg]
ECD @ Shoe	8.96	[ppg]
CCI	0.84	
Tau 0	2.1	[100ft²]

Circulation

	Min	STK
Surface To Bit	8.25	,368.08
Bottom`s Up	61.44	,631.97
Surface To Surface	69.69	,000.05
Total Circulation	109.13	1,320.1
TD To BOP		
BOP To Surface		

Volumes [bbl]

Hole Fluid Volume	1,326.6
Active Volume	516.9
Reserve Volume	1,190
Other Volume	0
Annulus Volume	27.6
Drillstring Fluid Volume	2.5
Total Circulating Volume	547
Volume Below Bit	1,296.5
Total system Volume	1,843.6
Previous Day Volume	3,117.6
Net Change	-84
Total Fluid Volume Av	3,033.6

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	96	96	95	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	252	252	249	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	287			
Total Flowrate [gpm]	753			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70		80	
Shaker 2	70	70	70	70		80	
Shaker 3	70	70	70	70		80	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1									
Centrifuge 2									

Latest Survey Depth MD [ft]	9,055
Latest Survey Depth TVD [ft]	8,992
Azimuth [°]	277.59
Hole Inclination [°]	1.69
Formation / Basin	DJ Basin

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		Active System	Active System				
Time Sample Taken		04:30	15:00				
Depth Time Sample	(ft)	8,969	9,055				
Flow Line Temp	(°F)	160					
B.H.C. Temp	(°F)	203	203				
Funnel Viscosity	(sec/qt)	40	41				
Sample Temperature	(°F)	150	118				
Fluid Weight	(ppg)	8.9	8.9				
Rheology Temp	(°F)	150	150				
600 RPM	(Fann °)	28	27				
300 RPM	(Fann °)	19	18				
200 RPM	(Fann °)	14	13				
100 RPM	(Fann °)	10	9				
6 RPM	(Fann °)	4	4				
3 RPM	(Fann °)	3	3				
Plastic Vis.	(cp)	9	9				
Yield Point	(lbf/100ft²)	10	9				
GEL 10 Sec	(lbf/100ft²)	5	4				
GEL 10 Min	(lbf/100ft²)	7	6				
GEL 30 Min	(lbf/100ft²)	8	8				
LSR YP	(lbf/100ft²)	2	2				
HPHT Filtrate	(mL/30min)	14.8	15				
HPHT Temperature	(°F)	250	250				
HPHT Pressure	(psi)	500	500				
Cake HPHT	(1/32 in)	2	2				
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	24	23				
Synthetic	(%)	66	67				
Solids	(%)	10	10				
Corrected Solids	(%)	8.3	8.3				
Avg. S.G. of Cor. Solids	(S.G)	2.87	2.91				
Electrical Stability	(V)	671	500				
POM (Vsa)	(mL)	1.5	2.8				
VSN	(0.282N)	4.3	4.1				
Excess Lime	(lb/bbl)	1.94	3.63				
Clom	(mg/L)	43,000	41,000				
CaClom	(mg/L)	67,510	64,370				
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	219,537.6	218,670.4				
O / W Ratio		73.3 / 26.7	74.4 / 25.6	/	/	/	/
Brine Density	(ppg)	9.97	9.96				
LGS	(S.G)(%)(lb/bbl)	2.6 **6.8** 61.5	2.6 **6.6** 60.3	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 **1.5** 21.7	4.1 **1.7** 24.7	4.1	4.1		
$CaCl_2$ wt. %	(%)	22	21.9				
Water Activity		0.72	0.72				

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
Base Fluid / Lubricant	48.1	SCE	20.7
Chemicals	24.5	Evaporation	44
Weighting Material	55.8	Centrifuge	37.7
		Coating	110
Daily Additions	128.4	Daily Losses	212.4
Interval Additions	2,907.6	Interval Losses	835.7
Cumulative Additions	4,719.7	Cumulative Losses	1,540.5

Active [bbl]			Reserve [bbl]			Other [bbl]		
516.9			1,190			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	27	8.6	RES3	297	8.6			
TRP2	27	8.6	RES4	5	8.6			
Pill	4	11.1	RES5	5	9.1			
Act	459	8.9						
PM	76	8.6						
SLO	740	8.6						
RES1	23	8.6						
RES2	44	8.6						

Protected Data

Treatment Recommendations & Remarks

- Neoflow 5 bph f/ McCada tnk #3
- Water 2 bph (f/ Premix pit)
- Barite used for maintaining MW at 8.9 or APCM
- Lime (Alkalinity) - 6 sx / Hour (75 sacks per tour)
- CaICl (salinity) - 4 sx / Hour (40 sacks per tour)
- Teromod (Rheology)- Keep 1 drum at a trickle
- Terovis CF (Rheology) - 1 pail / 4 hours (3 pails per tour)
- Teromul HP (emulsifier) - Keep a small stream
- Terocoat (wetting agent)- Keep 1 drum at a trickle
- Optitrol (HTHP) - 1 pail / hour (12 pails per tour)

Operations Summary

Night: Continued to drill ahead to 8,982' (WOB- 70, ROP-40, GPM-750, TQ-14 T/ 15)

Day: Continued to drill ahead to 9,054' (WOB- 70, ROP-40, GPM-750, TQ-14 T/ 15) and circ/cond. hole. At this point a slug was pumped and the work string was POOH. POOH and L/D appropriate tools at report time.

Lithology

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NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 9

DATE 4/18/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	9,100		
Report for	Dustin Davis	Rig Name	Precision 580	Depth TVD [ft]	9,020		
Contractor	Precision	Country	United States	Depth MD [ft]	9,100		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	45	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	Drilling ahead	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	6	
Bit Model	REED TKF-66	
Jets	6 x 15	[ppg]
TFA	1.035	[in²]
Jet-Vel	233.4	[ft/s]
Imp-Frc	809.908	[psi]
Press. Loss		[psi]
HHP	179	[hp]
H.S.I	1.5	[HSI]
Sys HPP	1,538	[hp]
Sys HPP %	11.6	[%]

Operating Data

ROP [ft/h]		40
WOB [Klbs]		
TDS [rpm]		60
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]		3,500
SBP [psi]		0
TRQ [lbf-ft]		10
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	7,646
HWDP	5.0	3.0	949
XO Sub	6.65	2.625	3
Drill Collar	6.5	2.375	275
XO Sub	6.76	2.875	2
Drill Collar	8.0	2.875	90
Steady tourque	8.27	3.25	28
Filter Sub	8.1	2.875	6
stab	8.31	3.5	6
NMDC	7.96	3.25	29

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O %
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	9,100	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	137.64	216.15
B.H.A	207.87	253.9
OH	216.13	258.43

Time

	Hr
Rotating	4
Sliding	
Wait On Weather	
Rig Up/Service	1.25
Reaming	
Circulating	
Tripping	6.75
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	8.97	[ppg]
ECD @ Bit TVD	8.97	[ppg]
ECD @ Shoe	8.96	[ppg]
CCI	0.84	
Tau 0	2.1	[100ft²]

Volumes [bbl]

Hole Fluid Volume	1,260.6
Active Volume	582.9
Reserve Volume	1,190
Other Volume	0
Annulus Volume	1,112.8
Drillstring Fluid Volume	147.8
Total Circulating Volume	1,843.6
Volume Below Bit	0
Total system Volume	1,843.6
Previous Day Volume	3,033.6
Net Change	0
Total Fluid Volume Av	2,967.6

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	96	96	95	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	252	252	249	
bbl / min	6	6	6	
Boost Pump [gpm]				
Total STK	287			
Total Flowrate [gpm]	753			
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	16	96	
Shaker 2	70	70	70	70	16	96	
Shaker 3	70	70	70	70	16	96	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								16	
Centrifuge 2								16	

Circulation

	Min	STK
Surface To Bit	8.24	,365.19
Bottom`s Up	62.05	,807.58
Surface To Surface	70.29	,172.76
Total Circulation	99.11	,445.97
TD To BOP		
BOP To Surface		

Latest Survey Depth MD [ft]	9,100
Latest Survey Depth TVD [ft]	9,020
Azimuth [°]	277.63
Hole Inclination [°]	1.75
Formation / Basin	DJ Basin

Fluid Checks

		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		**Active System**					
Time Sample Taken		04:30					
Depth Time Sample	(ft)	**9,087**					
Flow Line Temp	(°F)	145					
B.H.C. Temp	(°F)	182					
Funnel Viscosity	(sec/qt)	**45**					
Sample Temperature	(°F)	125					
Fluid Weight	(ppg)	**8.9**					
Rheology Temp	(°F)	150					
600 RPM	(Fann °)	28					
300 RPM	(Fann °)	19					
200 RPM	(Fann °)	15					
100 RPM	(Fann °)	10					
6 RPM	(Fann °)	4					
3 RPM	(Fann °)	3					
Plastic Vis.	(cp)	**9**					
Yield Point	(lbf/100ft²)	**10**					
GEL 10 Sec	(lbf/100ft²)	5					
GEL 10 Min	(lbf/100ft²)	7					
GEL 30 Min	(lbf/100ft²)	8					
LSR YP	(lbf/100ft²)	2					
HPHT Filtrate	(mL/30min)	**16.4**					
HPHT Temperature	(°F)	250					
HPHT Pressure	(psi)	500					
Cake HPHT	(1/32 in)	2					
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	**24**					
Synthetic	(%)	66					
Solids	(%)	**10**					
Corrected Solids	(%)	8.5					
Avg. S.G. of Cor. Solids	(S.G)	2.89					
Electrical Stability	(V)	**475**					
POM (Vsa)	(mL)	2.8					
VSN	(0.282N)	3.8					
Excess Lime	(lb/bbl)	**3.63**					
Clom	(mg/L)	38,000					
CaClom	(mg/L)	59,660					
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	**199,092.3**					
O / W Ratio		**73.3 / 26.7**	/	/	/	/	/
Brine Density	(ppg)	9.8					
LGS	(S.G)(%)(lb/bbl)	2.6 **6.8** 62.2	2.6	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 **1.7** 23.7	4.1	4.1	4.1		
$CaCl_2$ wt. %	(%)	19.9					
Water Activity		0.77					

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily

Daily Additions		Daily Losses	
Interval Additions	2,907.6	Interval Losses	835.7
Cumulative Additions	4,719.7	Cumulative Losses	1,540.5

Active [bbl]	Reserve [bbl]	Other [bbl]
582.9	1,190	0

#	Vol.	MW	#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	27	8.6	RES3	297	8.6						
TRP2	27	8.6	RES4	5	8.6						
Pill	4	11.1	RES5	5	9.1						
Act	459	8.9									
PM	76	8.6									
SLO	740	8.6									
RES1	23	8.6									
RES2	44	8.6									

Protected Data

Treatment Recommendations & Remarks

- Neoflow 5 bph f/ BASEOIL Tanks (f/ vertical B.O. Tanks)
- Water 2 bph (f/ active #7)
- Barite used for maintaining MW at 8.9 or APCM
- Lime (Alkalinity) - 6 sx / Hour (75 sacks per tour)
- CaICl (salinity) - 4 sx / Hour (40 sacks per tour)
- Teromod (Rheology)- Keep 1 drum at a trickle at all times
- Terovis CF (Rheology) - 1 pail / 4 hours (3 pails per tour)
- Teromul HP (emulsifier) - Keep a small stream
- Terocoat (wetting agent)- Keep 1 drum at a trickle at all times
- Optitrol (HTHP) - 1 pail / 2 hour (6 pails per tour)

Operations Summary

Night: Continued to POOH and L/D BHA. Once the work string was completely out of the hole, BHA laid downn and the new BHA was RIH to 9,054'. At this time drilling operations resumed.

Day: Continued to drill ahead

Lithology

*The information in this report is based on our experience and represents our best judgment in the matter and is intended to be helpful, but we cannot assume responsibility for any loss or accident that may result from its use. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents covering any materials or uses

This document may contain business sensitive, trade secrets, proprietary, or otherwise confidential information that is exempt from public disclosure. Such information shall be used or disclosed only for evaluation purposes or in accordance with financial assistance between the submitter and the Government.

NEWPARK FLUIDS SYSTEMS

DAILY FLUIDS REPORT

REPORT # 9

DATE 4/18/2025

OXY

Operator	OXY USA WTP LP	API / Well #	0512352915	Spud date	4/10/2025	Fluid Specialist	Bradford, Alan Monroe Jr.
Report for	Jake Hooper	Well Name	GLADE WEST	Bit MD [ft]	4,000		
Report for	Jon Rohman	Rig Name	Precision 580	Depth TVD [ft]	9,020		
Contractor	Precision	Country	United States	Depth MD [ft]	9,100		
Report for	Tony Racanelli	State/Province	CO	Air Gap [ft]	0		
Report for	Chad Ruehlen	County/Parish	Weld	Water Depth [ft]	0		
Warehouse	NDF Denver CO - 1723	Field / Block	WATTENBERG / N/A			Email 1	pbradford@newpark.com
Warehouse Ph		Sect / Tow / Range	2 / 3N / 66W	Daily Progress MD [ft]	45	Email 2	
		Surv/Abs/Mer	N/A / N/A	Rig Activity	TIH	Rig Phone	228-731-4312

Bit Hydraulics

Bit Size	12.25	[in]
Bit #	7	
Bit Model	REED TKF-66	
Jets	7 x 15	[ppg]
TFA	1.035	[in²]
Jet-Vel	233.4	[ft/s]
Imp-Frc	809.908	[psi]
Press. Loss		[psi]
HHP	179	[hp]
H.S.I	1.5	[HSI]
Sys HPP	1,538	[hp]
Sys HPP %	11.6	[%]

Operating Data

ROP [ft/h]	0	
WOB [Klbs]		
TDS [rpm]	0	
Rot.Wt. [lbs]		
P/U [lbs]		
S/O [lbs]		
SPP [psi]	0	
SBP [psi]	0	
TRQ [lbf-ft]	0	
KOP [ft]	0	0
LP [ft]	0	0

Drill String

Description	OD [in]	ID [in]	Length [ft]
Drill Pipe	5.0	4.276	2,735
HWDP	5.0	3.0	949
XO Sub	6.65	2.625	3
Drill Collar	6.5	2.375	92
XO Sub	6.76	2.875	2
Drill Collar	8.0	2.875	90
Cougar Thrust	8.15	3.25	22
Filter Sub	8.1	2.875	6
stab	8.31	3.5	6
NMDC	7.96	3.25	29

Casing/ Liner /Open Hole

Description	Hole [in]	OD [in]	ID [in]	Top [ft]	Shoe [ft]	W/O%
Surface	17.5	13.375	12.615	0	2,355	
OH	12.25			2,355	9,100	

Ann intvl

	AV [ft/min]	CV [ft/min]
DP	137.64	216.15
B.H.A	207.87	253.9
OH	216.13	258.43

Time	Hr
Rotating	4
Sliding	
Wait On Weather	
Rig Up/Service	4.25
Reaming	
Circulating	1.25
Tripping	14.5
Survey	
Logging	
Run Casing	
Testing	
Cementing (WOC)	
Coring	
Displacement	
Fishing	
Milling	
Other Activities	

Hydraulics

BH ECD	8.97	[ppg]
ECD @ Bit TVD	8.97	[ppg]
ECD @ Shoe	8.96	[ppg]
CCI	0.84	
Tau 0	2.1	[100ft²]

Volumes [bbl]

Hole Fluid Volume	1,299.5
Active Volume	580.9
Reserve Volume	1,125
Other Volume	0
Annulus Volume	496.6
Drillstring Fluid Volume	59.5
Total Circulating Volume	1,137
Volume Below Bit	743.5
Total system Volume	1,880.5
Previous Day Volume	3,033.6
Net Change	-28.1
Total Fluid Volume Av	3,005.5

Pumps

	1	2	3	4
In Use				
Model	J-1600			
Type	Triplex			
Liner ID [in]	4.75	4.75	4.75	
STK Length [in]	12	12	12	
SPM	0	0	0	
Efficency [%]	95	95	95	
Displ. [bbl/stk]	0.062	0.062	0.062	
gpm	0	0	0	
bbl / min	0	0	0	
Boost Pump [gpm]				
Total STK	0			
Total Flowrate [gpm]				
Return Rate [gpm]				

Solid Control

	API Screens				Hr	Int	New screen
Shaker 1	70	70	70	70	6	86	
Shaker 2	70	70	70	70	6	86	
Shaker 3	70	70	70	70	6	86	

Equipment	U/F	O/F	RPM	FEED	MW	EFF	D.Vol	Time	Optional
Centrifuge 1								6	
Centrifuge 2								6	

Surface To Bit	8.24 .365.19
Bottom`s Up	62.05 .807.58
Surface To Surface	70.29 .172.76
Total Circulation	99.11 .445.97
TD To BOP	
BOP To Surface	

Latest Survey Depth MD [ft]	9,100
Latest Survey Depth TVD [ft]	9,020
Azimuth [°]	277.63
Hole Inclination [°]	1.75
Formation / Basin	DJ Basin

Fluid Checks		1	2	3	4	Specs Low	Specs High
Fluid System		TEROS	TEROS	TEROS	TEROS		
Salt Type		$CaCl_2$	$CaCl_2$	$CaCl_2$	$CaCl_2$		
Sample From		Active System	Active System				
Time Sample Taken		04:30	15:00				
Depth Time Sample	(ft)	9,087	9,101				
Flow Line Temp	(°F)	145					
B.H.C. Temp	(°F)	182	182				
Funnel Viscosity	(sec/qt)	45	47				
Sample Temperature	(°F)	125	110				
Fluid Weight	(ppg)	8.9	8.9				
Rheology Temp	(°F)	150	150				
600 RPM	(Fann °)	28	27				
300 RPM	(Fann °)	19	18				
200 RPM	(Fann °)	15	13				
100 RPM	(Fann °)	10	9				
6 RPM	(Fann °)	4	4				
3 RPM	(Fann °)	3	3				
Plastic Vis.	(cp)	9	9				
Yield Point	(lbf/100ft²)	10	9				
GEL 10 Sec	(lbf/100ft²)	5	5				
GEL 10 Min	(lbf/100ft²)	7	7				
GEL 30 Min	(lbf/100ft²)	8	8				
LSR YP	(lbf/100ft²)	2	2				
HPHT Filtrate	(mL/30min)	16.4	16.4				
HPHT Temperature	(°F)	250	250				
HPHT Pressure	(psi)	500	500				
Cake HPHT	(1/32 in)	2	2				
OIL S.G.	(S.G)	0.79	0.79	0.79	0.79		
Water	(%)	24	24				
Synthetic	(%)	66	66				
Solids	(%)	10	10				
Corrected Solids	(%)	8.5	8.4				
Avg. S.G. of Cor. Solids	(S.G)	2.89	2.88				
Electrical Stability	(V)	475	431				
POM (Vsa)	(mL)	2.8	2.8				
VSN	(0.282N)	3.8	4				
Excess Lime	(lb/bbl)	3.63	3.63				
Clom	(mg/L)	38,000	40,000				
CaClom	(mg/L)	59,660	62,800				
CaClom	(lb/bbl)						
WPS as $CaCl^-$	(ppm)	199,092.3	207,397.6				
O / W Ratio		73.3 / 26.7	73.3 / 26.7	/	/	/	/
Brine Density	(ppg)	9.8	9.87				
LGS	(S.G)(%)(lb/bbl)	2.6 | 6.8 | 62.2	2.6 | 6.8 | 61.9	2.6	2.6		
HGS	(S.G)(%)(lb/bbl)	4.1 | 1.7 | 23.7	4.1 | 1.6 | 22.9	4.1	4.1		
$CaCl_2$ wt. %	(%)	19.9	20.7				
Water Activity		0.77	0.75				

Protected Data

Vol Additions [bbl]	Daily	Vol Losses [bbl]	Daily
		Tripping	3.8
		Evaporation	16.3
		Coating	8
Daily Additions		Daily Losses	28.1
Interval Additions	2,907.6	Interval Losses	863.8
Cumulative Additions	4,719.7	Cumulative Losses	1,568.6

Active [bbl]			Reserve [bbl]			Other [bbl]		
580.9			1,125			0		
#	Vol.	MW	#	Vol.	MW	#	Vol.	MW
TRP1	16	8.6	RES3	297	8.6			
TRP2	16	8.6	RES4	5	8.6			
Pill	25	11.1	RES5	5	9.1			
Act	524	8.9						
PM	11	8.6						
SLO	740	8.6						
RES1	23	8.6						
RES2	44	8.6						

Treatment Recommendations & Remarks

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- Water 2 bph (f/ active #7)
- Barite used for maintaining MW at 8.9 or APCM
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- Terovis CF (Rheology) - 1 pail / 4 hours (3 pails per tour)
- Teromul HP (emulsifier) - Keep a small stream
- Terocoat (wetting agent)- Keep 1 drum at a trickle at all times
- Optitrol (HTHP) - 1 pail / 2 hour (6 pails per tour)

Operations Summary

Night: Continued to POOH and L/D BHA. Once the work string was completely out of the hole, BHA laid down and the new BHA was RIH to 9,054'. At this time drilling operations resumed.

Day: Continued to drill ahead to 9,101'. A issue was observed and the decision was made to POOH. Prior to pulling out of the hole the hole was circ./cond., the pipe was slugged and the work string was pulled out of the hole to the surface. The new BHA was p/u and ran into the hole. At report time RIH w/ new BHA.

Lithology

Protected Data

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