

RPT DATE: 12/24/2020
RPT NUM.: 66
RIG: Frontier Rig 16

WELL NAME: FORGE 16A [78]-32	JOB: Drilling 65" Tangent	RIG SUPERV: Duane W, Leroy S, , Paul S, Bob F
FIELD:	LEASE:	RIG PHONE: 281-854-6858
AFE #:	API #:	EMAIL:
CONTRACTOR: Frontier Drilling	ELEVATION: 5415.1	RKB:
SPUD DATE: 10/30/2020	DFS: 55	DOL: 65
MD: 10987	24 HR FTG: 16	HRS DRLG:
PRESENT OPERATIONS: TRIP OUT OF HOLE WITH CORE BHA# 49		
ACTIVITY PLANNED: TRIP OUT OF HOLE WITH CORE BHA# 49, MAKE UP REAMER ASSEMBLY, TRIP IN HOLE		

LAST BOP TEST: 12/16/20 LAST BOP DRILL: 12/16/20 NEXT BOP TEST: 1/15/21

CASING TYPE	OD	WEIGHT	GRADE	MD	TVD
Conductor	20.00	54	A53B	130	130
Surface	13.38	68	L-80	1,629	1,629
Intermediate	9.63	40	HCL-80	5,110	5,109

TIME	MW	FV	WL	PH	CAKE	GELS (10s/10m/30m)				PV	YP	CL	K	Pf	Mf	Ca	OIL	LGS	HTHP
17:00	9.2	42.0	11.0	11.0	1	10	11	14	20	16	1,400		2.20	3.60	40		5.10		

NO.	SIZE	MANUFACTURER	TYPE	SER NO.	JETS	TFA	RE-RUN	IN	OUT	FEET	HRS	WOB	RPM	ROP
45	8.75	CCI	CORE 713	77302	7x16	1.374	N	10,973	10,987	14	5.0	9		2.8
44	8.75	Ulterra	PDC U613M	47954			N	10,971	10,973	2	1.0			2.0
BIT NO. 23		INNER: 0	OUTER: 1	DULL: WC		LOC: S	SEAL:	GAUGE: Y		OTHER: DULL CUT		RP: TD		

PUMP	MAKE	MODEL	LINER	STK	SPM	PSI	GPM	GPS	EFF %	ECD	AV DP	AV DC	BIT HHP	PUMP HHP
1	BOMCO	1600	6.000	12.000					95					
2	BOMCO	1600	6.000	12.000	50	890	180	3	95	9.46	308	475	130.1	

[illegible]

TORQUE:

MD	INCLINATION	AZIMUTH	TVD	N/S	COORDINATES	E/W	V. SECTION	DLS
10,316	63.32	108.30	8,310	-904.3	3,329.4	3,450.0	1.0	
10,411	64.68	105.97	8,351	-929.4	3,411.0	3,535.3	2.6	
10,505	64.86	105.02	8,392	-952.1	3,492.9	3,620.3	0.9	
10,604	68.46	103.44	8,431	-974.4	3,581.0	3,711.2	3.9	

CONSUMABLE	DAILY RECEIVED (gal)	DAILY USED (gal)	DAILY ON HAND (gal)
Fuel	4,924	1,989	11,627
Potable Water			2,800

[illegible]

TOTAL HRS	24.0
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