

RPT DATE: 12/20/2020
RPT NUM.: 62
RIG: Frontier Rig 16

WELL NAME: **FORGE 16A [78]-32**
FIELD:
AFE #:
CONTRACTOR: **Frontier Drilling**
SPUD DATE: **10/30/2020**
MD: **10955**

JOB: Drilling 65° Tangent
LEASE:
API #:
ELEVATION: 5415.1
DFS: 51
24 HR FTG:

RIG SUPERV: Duane W, Leroy S, Bob F, Paul S
RIG PHONE: 281-854-6858
EMAIL:
RKB:
DOL: 61
HRS DRLG:

PRESENT OPERATIONS: TRIP OUT OF HOLE WITH CORING BHA #44
ACTIVITY PLANNED: LAY DOWN BHA #44, PICK UP REAMER ASSEMBLY, TRIP IN HOLE

LAST BOP TEST:	12/16/20	LAST BOP DRILL:	12/16/20	NEXT BOP TEST:	1/15/21
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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	9.0	41.0	11.0	11.0	1	5	8	12	17	6	1,400		2.00	3.80			3.60	

NO.	SIZE	MANUFACTURER	TYPE	SER NO.	JETS	TFA	RE-RUN	IN	OUT	FEET	HRS	WOB	RPM	ROP
40	8.75	Canamera	Core	3409-01		1.052	N	10,955	10,955					
39	8.75	Reed Hycalog	PDC	A271437			Y	10,955	10,955					
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	79	4250	315	5.25	95	9.46	308	475	130.1	

#	COMPONENT	OD	ID	LENGTH	#	COMPONENT	OD	ID	LENGTH
1	Drill Bit-Core Bit	8.75	4	1.38	7	Drill Pipe-HWDP	5	2.63	276.35
2	Stabilizer-8 7/16" Blade Stab	8.44	5.75	4					
3	Slick Joint-Core Barrel	7	5.75	52					
4	Stabilizer-CCI	8.44		4					
5	Sub-EZ Lead	7		2.98					
6	Jar-Jars	6.25		9.86					

DESCRIPTION: Coring BHA #44
LENGTH: 350.57
ROT. WT.:

BHA WT. AIR:
P.U. WT.:

BHA WT. MUD:
S.O. WT.:

HRS. ON JARS:
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		2,299	8,464
Potable Water			900

[illegible]

TOTAL HRS	24.0
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