DAILY DRILLING REPORT

RPT DATE: 10/28/2020
RPT NUM.: 9
RIG: Frontier Rig 16

WELL/JOB INFORMATION

WELL NAME:	FORGE 16A [78]-32	JOB:	Drilling 65° Tangent	RIG SUPERV:	Leroy Swearingen , Bob Frank
FIELD:		LEASE:		RIG PHONE:	
AFE #:		API #:		EMAIL:	
CONTRACTOR:	Frontier Drilling	ELEVATION:	5415.1	RKB:	
SPUD DATE:		DFS:		DOL:	8
MD/TVD:		24 HR FTG:		HRS DRLG:	

PRESENT OPERATIONS: Setting surface casing on pipe racks, commission rig, rigging up floor

ACTIVITY PLANNED: Complete RU, Rig Inspection, Clean and drift surface casing.pre-spud meeting

BOP

LAST BOP TEST: | LAST BOP DRILL: | NEXT BOP TEST:

CASING

CASING TYPE	OD	WEIGHT	GRADE	MD	TVD
Surface					

MUD

TIME	MW	FV	WL	PH	CAKE	GELS (10s/10m/30m)	PV	YP	CL	K	Pf	Mf	Ca	OIL	LGS	HTHP

DRILL BITS

NO.	SIZE	MANUFACTURER	TYPE	SER NO.	JETS	TFA	RE-RUN	IN	OUT	FEET	HRS	WOB	RPM	ROP
								0						

BIT NO. | INNER: | OUTER: | DULL: | LOC: | SEAL: | GAUGE: | OTHER: | RP:

PUMPS

PUMP	MAKE	MODEL	LINER	STK	SPM	PSI	GPM	GPS	EFF %	ECD	AV DP	AV DC	BIT HHP	PUMP HHP

BHA

#	COMPONENT	OD	ID	LENGTH	#	COMPONENT	OD	ID	LENGTH

DESCRIPTION:

LENGTH: | BHA WT. AIR: | BHA WT. MUD: | HRS. ON JARS:

ROT. WT.: | P.U. WT.: | S.O. WT.: | TORQUE:

SURVEY DATA

MD	INCLINATION	AZIMUTH	TVD	N/S	COORDINATES	E/W	V. SECTION	DLS

CONSUMABLES

CONSUMABLE	DAILY RECEIVED (gal)	DAILY USED (gal)	DAILY ON HAND (gal)
Fuel			9,987

TIME BREAKDOWN

FROM	TO	HRS	PHASE	CODE	NPT	OPERATIONS
06:00	07:00	1.0	Rig Move In	Rig Up & Tear Down		No Activity
07:00	07:30	0.5	Rig Move In	Rig Up & Tear Down		Safety Meeting with FORGE DSM, Frontier Drilling, and DCT
07:30	18:00	10.5	Rig Move In	Rig Up & Tear Down		Rigging Up with Frontier Drilling: 1 Superintendent, 1 Rig Manager, and 6 man Crew. Fire up generators, and boiler. Place electric lines in suitcases, finish hanging conductor riser, weld riser to conductor casing already in ground, hang rotating head and secure to conductor riser, attach flexible flowline to rotating head assembly. Center riser and secure to substructure with turnbuckles. Fire up all available electric systems commissioning generators, mud pumps, solids control system , draw works, top drive, mud pit agitators. Start mud up by adding gel to mud system. Circulate mud system at 500 - 1200 gpm
18:00	06:00	12.0	Rig Move In	Rig Up & Tear Down		Pre-tour safety meeting, Continue with conditioning as above, Count drill pipe , hang refurbished doors, Rig hands to start OSHA Inspection prior to Operations Supt. / DSM Inspect rig tomorrow. Set cat walk into place, lift V door into place, set pipe racks .
	TOTAL HRS	**24.0**				