



Daily Drilling Report

Well Name UTL 2932-17 2H

Report Date 07/16/2017

API 42-475-37198

Field	Phantom Wolfcamp	Supervisor	Nathanial Baxter	Rig Up Days	0.56	Report No.	61
Location	Sec 12, Block 17	Supervisor 2	Chris Montan	Surface Days	2.38	DFS	58.83333333
County	Ward	Rig Phone	432-253-3863	Inter. 1 Days	6.73	Spud Date	04/26/2017
Rig Name	X20	Rig Email	JEPrig05@jaggedpeakenergy.com	Inter 2 Days	5.35	AFE	\$3,183,001.00
KB	32	Daily Footage		Prod. Days	46.75	Daily Cost	\$65,914.99
Depth (MD)	16,664	TVD at Bit	11435	Tot. Drill Days	58.83	Cum. Cost	\$5,550,347.36
Estimated TD	21,915			Hrs Drlg			

Casing Data

Type	Size	Weight	Grade	Connection	Top	Bottom	Shoe Test
Surface	13-3/8	48.0	H-40	STC	32'	1,176'	
Intermediate	7	32.0	ICY P-110	BTC	32'	11,940'	

Mud Properties

Type	CALCIUM CHLORIDE
Weight	11.5
FV	43
PV	13
YP	4
LCM (ppb)	
Chlorides	308000
% Solids	3.05
Daily Losses	
Total Losses	0

Last Survey

Depth	Inc	Azi

BHA

Description	Length	ID	OD
6" QH30	0.75'		6.00
4.75" 7/8 4.5 1.75' fth	27.48'		4.75
FLOAT SUB	3.08'	2.38	4.75
NM XO	6.44'	2.88	5.05
MWD Tool Carrier	27.62'	2.81	4.62
NMDC	28.52'	2.75	4.70
3.5" IF P x PT 39B	2.73'	2.75	4.89
4" DP PT 39	2550.01'	3.34	4.88
PT 39 P x XT 39 B	2.79'	2.75	4.89
AGITATOR	24.15'		4.90
PT 39 B x XT 39 P	2.32'	2.75	4.87
4" DP PT 39	6412.23'	3.34	4.88
Total Length:	9088.12		

Bit Info

[illegible]

Safety

Last BOP Test	07/07/2017	Last BOP Drill	07/07/2017	Last Function Test	07/07/2017	Diesel Used		Diesel Recvd		Diesel on Loc	11,856.00
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Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
				TOOH F/ 2,649' T/ BHA
06:00	08:45	2.75	Tripping	L/D bha motor & bit.
08:45	09:15	0.50	Rig Service	clean rig floor & grease blocks crown & top drive
				P/U cement diffuser & TIH F/surface T/ 9000'
09:15	14:45	5.50	Tripping	Pumped 2 slugs to avoid u-tube, installed rotating head.
14:45	15:15	0.50	Misc	waiting on weather
15:15	16:30	1.25	Tripping	TIH F/9000' T/13,640
16:30	18:00	1.50	Circulate	Circulate B/U catching ECD Pill in trip tanks @ 60 SPM SPP 1400 PSI..
18:00	19:15	1.25	Tripping	TIH F/13,640' T/14,227'
19:15	21:15	2.00	Rig NPT	TM-80 HYDRAULIC PUMP FAILED WHILE OVER ROTARY TABLE. COULD NOT FUNCTION FOUND BROKEN COUPLING BETWEEN MOTOR & PUMP ON TM-80. HAD TO UNBOLT TM-80 TO MOVE OUT OF WAY.
				TIH F/14,227' T/18,165'
				(Slow tripping due to making up pipe with spinner hawks & tongs)
21:15	00:15	3.00	Tripping	HIT TIGHT SPOT @ 18,165'
00:15	01:00	0.75	Misc	Attempted to pump to wash through tight spot. Rotate head leaked. Remove rotating head & install new rotating head rubber.
				washed & reamed thru tight spot @ 18,165 & TIH I/ 18,520'
01:00	01:30	0.50	Tripping	20 RPMs 6K TQ 175 GPM
01:30	03:00	1.50	Tripping	Spot 14.5 PPG 100 VIs 20 bbl sweep & TOO H T/ 18,020'
				CIRC STS @ 18,020'
				during circulation saw a 30-40 ft intermittent flare & max gas units of 10,000. rotated & reciprocated pipe while circulating
03:00	06:00	3.00	Circulate	60 RPM 6-7K TQ 200 GPM
Total Hours:		24		

24 Hour Activity Summary:

Finish TOOH L/D BHA. TIH w/ cement diffuser. Spot Hi Vis Pill @ 18,520. Circulate hole @ 18,020 to prep for first cement plug.

24 Hour Plan Forward:

pump cement plug # 1& 2 & TOO H for sidetrack BHA

