



Daily Drilling Report

Well Name UTL 2932-17 2H

Report Date 06/15/2017

API 42-475-37198

Field	Phantom Wolfcamp	Supervisor	Nathanial Baxter	Rig Up Days	0.56	Report No.	30
Location	Sec 12, Block 17	Supervisor 2	Chris Montan	Surface Days	2.38	DFS	27.83333333
County	Ward	Rig Phone	432-253-3863	Inter. 1 Days	6.73	Spud Date	04/26/2017
Rig Name	X20	Rig Email	JEP Rig05@jaggedpeakenergy.com	Inter 2 Days	5.75	AFE	\$3,183,001.00
KB	32	Daily Footage		Prod. Days	15.75	Daily Cost	\$58,445.14
Depth (MD)	13,094	TVD at Bit	11452	Tot. Drill Days	27.83	Cum. Cost	\$2,921,356.28
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	12.7
FV	46
PV	14
YP	7
LCM (ppb)	
Chlorides	288500
% Solids	18.5
Daily Losses	
Total Losses	

Last Survey

Depth	Inc	Azi

BHA

Description	Length	ID	OD
CEMENT DIFFUSER	19.95'	3.34	4.00
4" DP (PT-39)	10867.56'	3.34	4.00
PT 39 P x PT 43 B	2.80'	4.75	2.25
4.5" HWD(PT 43)	1389.40'	2.75	4.50
XO PT 43 X DS40	1.93'	2.75	5.30
Total Length:	12281.64		

Bit Info

[illegible]

Safety

Last BOP Test	06/13/2017	Last BOP Drill	06/13/2017	Last Function Test	06/13/2017	Diesel Used	1,140.00	Diesel Recvd		Diesel on Loc	10,716.00
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Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
				TOH F/ 12,942 T/ SURFACE. L/D CLEANOUT ASSEMBLY
06:00	17:00	11.00	UnPlanned	NOTE: REMOVED ROTATING HEAD & INSTALLED TRIP NIPPLE CLEAN RIG FLOOR.
17:00	18:00	1.00	UnPlanned	C/O SAVER SUB ON TOP DRIVE.
18:00	19:00	1.00	UnPlanned	WAITING ON WEATHER: HAIL STORM
19:00	23:30	4.50	UnPlanned	P/U CEMENT DIFFUSER & TIH T/ 10,881'
23:30	01:00	1.50	UnPlanned	SLIP & CUT 12 WRAPS (90 FT).
				REMOVE TRIP NIPPLE INSTALL ROTATING HEAD.
01:00	01:30	0.50	UnPlanned	C/O T/ 4.5" ELEVATORS
				TIH F/ 10,881' T/ 13,588' (1805 FT/HR)
01:30	03:00	1.50	UnPlanned	NOTE: HOLE DISPLACED PROPERLY NOTE: HOLE WAS SLICK
				WORKING TIGHT HOLE F/,13,588 T/ 13,668' HIT TIGHT SPOT @ 13,643' STARTED PUMPING ON STRING BEGAN WORKING STRING UP & DOWN. PUMP PRESSURE INCREASED SHARPLY F/ 250 PSI T/ 2000 PSI. HAD TO SLOW DOWN PUMPS AS NEEDED TO AVOID PACKING OFF HOLE. CONTINUED WORKING TIGHT HOLE & BROUGHT ROTARY T/ 30 RPM'S & BEGAN WORKING STAND UP & DOWN AT 40 FT/MIN. BROKE OFF STAND IN MOUSEHOLE. & BEGAN WORKING STRING F/ 13,580 BACK OUT T/ 13,525'. SAW HOLE CONDITIONS IMPROVED & BROUGHT PUMPS BACK UP T/ 230 GPM (DRILLING RATE) WITH STEADY PRESSURE & STEADY TORQUE (4K-7K FT-LBS). WORKED STRING UP & DOWN & INCREASED ROTARY SPEED TO 40 RPM'S.. DID NOT SEE INCREASE IN CUTTINGS ON BOTTOMS UP. CONTINUED WASHING & REAMING STRING DOWN & UP AS HOLE DICTATED. HIT TIGHT SPOT @ 13,640' & CONTINUED TO WORK STRING THROUGH TIGHT SPOT. WORKING @ 13,668' @ REPORT TIME. NOTE: MWI 12.7 PPG MWO 12.8 PPG
03:00	06:00	3.00	UnPlanned	
Total Hours:		24		

24 Hour Activity Summary:

TOH & L/D CLEANOUT ASSEMBLY. TIH W/ CEMENT DIFFUSER. SLIP & CUT DRILL LINE. & TIH T/ 13,668'

24 Hour Plan Forward:

CONTINUE WORKING STRING T/ 14,060 PUMP HI VIS 15.0 PPG SWEEP @ 14,060'. TOH T/ 13,560' PUMP CEMENT PLUG # 1 & PUMP CEMENT PLUG #2 @ 12,960'

