



Daily Drilling Report

Well Name UTL 2932-17 2H

Report Date 07/18/2017

API 42-475-37198

Field	Phantom Wolfcamp	Supervisor	Nathanial Baxter	Rig Up Days	0.56	Report No.	63
Location	Sec 12, Block 17	Supervisor 2	Chris Montan	Surface Days	2.38	DFS	60.83333333
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	511	Prod. Days	48.75	Daily Cost	\$82,293.33
Depth (MD)	17,175	TVD at Bit	11435	Tot. Drill Days	60.83	Cum. Cost	\$5,765,352.78
Estimated TD	21,915			Hrs Drilg			

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" U513M	0.75'		6.00
5" 7/8 4.5 1.75' fbh	29.23'		5.00
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:	9089.87		

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	10,488.00
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Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
				TIH F/2,677' T/ 13,000'
				CIRCULATED OUT ECD PILL INTO TRIP TANK
06:00	12:15	6.25	Tripping	INSTALL ROTATING HEAD. HOLE ACHIEVED PROPER DISPLACEMENT
12:15	12:45	0.50	Rig Service	GREASED CROWN, AC MOTOR INSPECTION ON THE DRAW WORKS.
12:45	14:15	1.50	Tripping	TIH F/13,000' T/ 16,960' (TOP OF CEMENT PLUG #1)
				WASHED & REAMED LAST TWO STANDS F/ 16,770 T/ 16,960'. WASHED PAST EXPECTED TOP OF CEMENT PLUG @ 16,920'
14:15	17:00	2.75	Wash/Ream	20 RPM 8K TQ 2400 PSI 175 GPM
				SLIDE DRILL @ TOP OF CEMENT PLUG F/ 16,960 T/ 17,067' (107') WHILE HOLDING 180° TF
17:00	21:45	4.75	Sidetracking	2600 PSI 175 GPM 22 WOB 0 DIFF SAMPLE: 100% CEMENT DID NOT SHOW SIGNS OF HARD CEMENT.
				ROTATE DRILLED CEMENT PLUG F/16,960 T/ 17,170' (SIDETRACK POINT) (103')
21:45	22:15	0.50	Sidetracking	LAST 15' OF PLUG TOOK MORE WEIGHT TORQUE INCREASED & ROP SLOWED DOWN. SHOWING SIGNS OF HARD CEMENT.
				TIME DRILL @ 5 MIN PER INCH F/ 17,170' T/ 17,175'
22:15	06:00	7.75	Sidetracking	LAST SAMPLE @ REPORT TIME SHOWED 80% CEMENT 20 % SHALE. (CEMENT LOOKING SIGNIFICANTLY HARDER & COARSER THAN INITIAL SAMPLES.
Total Hours:		24		

24 Hour Activity Summary:

TIH & BEGIN SIDETRACK PROCEDURE

24 Hour Plan Forward:

CONTINUE TIME DRILLING SIDETRACK PROCEDURE. CONFIRM SEPERATION & DRILL 6" PRODUCTION LATERAL AHEAD AS PER DIRECTIONAL PLAN

