



Daily Drilling Report

Well Name UTL 2932-17 2H

Report Date 07/25/2017

API 42-475-37198

Field	Phantom Wolfcamp	Supervisor	Nathanial Baxter	Rig Up Days	0.56	Report No.	70
Location	Sec 12, Block 17	Supervisor 2	Chris Montan	Surface Days	2.38	DPS	67.83333333
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	5.35	AFE	\$3,183,001.00
KB	32	Daily Footage	17	Prod. Days	55.75	Daily Cost	\$59,414.00
Depth (MD)	19,700	TVD at Bit	11425	Tot. Drill Days	70.77	Cum. Cost	\$6,331,437.77
Estimated TD	21,915			Hrs Drill			

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	11.4
FV	43
PV	9
YP	1
LCM (ppb)	
Chlorides	273000
% Solids	14.5
Daily Losses	
Total Losses	0

Last Survey

Depth	Inc	Azi

BHA

Description	Length	ID	OD
U613M	0.75'		6.00
POWERDRIVE ORBIT RSS	14.79'		5.00
HOP CROSSOVER	5.25'	2.75	4.83
MWD Tool Carrier	28.68'	2.88	4.81
NM IBS	5.60'	2.25	4.80
NM PNY COLLAR	10.52'	2.83	4.64
TOMAX	18.00'	2.31	4.75
FILTER SUB	2.69'	2.38	5.04
3.5" IF P x 3.5" REG P	4.76'	2.34	4.56
BICO 7/8 3.8 0.59 W/ 5.625 ST	27.22'		5.00
3.5" IF P x PT 39B	2.73'	2.75	4.89
4" DP PT 39	6412.23'	3.34	4.88
Total Length:	6533.22		

Bit Info

[illegible]

Safety

Last BOP Test	07/25/1917	Last BOP Drill	07/25/2017	Last Function Test	07/25/2017	Diesel Used		Diesel Recvd		Diesel on Loc	12,828.00
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Fuel

Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	08:00	2.00	UnPlanned	Drill 6" Production Lateral section with RSS (Previous trip @ 17,684') F/19,683' - T/19,700' (17) ROP = 8.5 WOB = 15 TQ= 13K TD RPM = 70-90 Motor RPM = 109 GPM = 185 SPP = 2900 11.4 PPG 42 Vis Note: Holding 750 psi on connections, 111 psi while drilling Last Geo Sample: 19600 60% limestone 40% shale gamma 15-98 Last Survey: 1964' 90.16° inc 254.21 azm 41.2' center to center from OWB. Decision was made to POOH for low ROP
08:00	14:30	6.50	UnPlanned	TOOH F/19,700 T/11,100, w/ 750 psi on backside lowered to 400 psi after lowering pressure on backside hookload decreased F/410k T/ 380K. pulled 30K over on first 5 stands. Pulled slick rest of way.
14:30	16:15	1.75	UnPlanned	Spot 250 bbls of 13.6 ppg ECD pill. remove rotating head & install trip nipple.
16:15	21:15	5.00	UnPlanned	tooh F/11,100 T/BHA L/D BHA. Drained motor(good) & broke off bit (1-3-CT-S-X-I-NO-PR). l/d orbit tool mwd & collars
21:15	21:45	0.50	UnPlanned	Organize & Clean rig floor
21:45	23:15	1.50	UnPlanned	Slip & cut drill line.
23:15	23:45	0.50	UnPlanned	Rig service
23:45	03:30	3.75	BOP Test	Rig up BOP testers. Test 250 low/5k high on choke manifold, upper & lower pipe rams, blinds, 250 low/6500 high standpipe. Test 250 low/3.5K high 5 min per test.
03:30	06:00	2.50	UnPlanned	P/U BHA all new collars & X-O.
Total Hours:		24		

24 Hour Activity Summary:

TOOH, L/D BHA, Cut Drill Line, Test BOPE, P/U BHA

24 Hour Plan Forward:

Drill 6" Production Lateral

