



## Daily Drilling Report

Well Name UTL 2932-17 2H

Report Date 07/20/2017

**API** 42-475-37198

Field	Phantom Wolfcamp	Supervisor	Nathanial Baxter	Rig Up Days	0.56	Report No.	65
Location	Sec 12, Block 17	Supervisor 2	Chris Montan	Surface Days	2.38	DFS	62.83333333
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	425	Prod. Days	50.75	Daily Cost	\$86,737.12
Depth (MD)	17,684	TVD at Bit	11433	Tot. Drill Days	62.83	Cum. Cost	\$5,899,301.42
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	11.6
FV	43
PV	10
YP	4
LCM (ppb)	
Chlorides	293000
% Solids	18
Daily Losses	
Total Losses	0

### Last Survey

Depth	Inc	Azi
17,627'	89.11°	251.51°

**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
<b>Total Length:</b>	<b>9089.87</b>		

### Bit Info

[illegible]

## Safety

Last BOP Test	07/07/2017	Last BOP Drill	07/07/2017	Last Function Test	07/07/2017	Diesel Used	1,733.00	Diesel Recvd	7,431.00	Diesel on Loc	12,082.00
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### Activity Summary (6:00am - 6:00am)

From	To	Hours	P / U	Summary
06:00	12:15	6.25	UnPlanned	Drill 6" Sidetrack #2 holding 750 PSI on connections F/17,259' - T/17,388' (129')  Slide Footage = 15' Rotate Footage= 114' ROP = 21 WOB = 8 TD RPM = 40 Motor RPM = 183 GPM = 200 SPP = 3100 11.6 PPG 41 Vis  SAMPLE @ 17,370' 60% SHALE 40% LIMESTONE
12:15	18:00	5.75	UnPlanned	Drill 6" Sidetrack #2 holding 750 PSI on connections F/17,388' - T/17,513' (125')  Slide Footage = 26' Rotate Footage= 99' ROP = 22 WOB = 8 TD RPM = 50 Motor RPM = 207 GPM = 225 SPP = 3700 11.6 PPG 41 Vis  SAMPLE @ 17,500' 70% SHALE 30% LIMESTONE
18:00	02:00	8.00	UnPlanned	Drill 6" Sidetrack #2 holding 750 PSI on connections F/17,513' - T/17,684' (171')  Slide Footage = 26' Rotate Footage= 99' ROP = 22 WOB = 8 TD RPM = 60 Motor RPM = 217 GPM = 225 SPP = 4100 11.6 PPG 41 Vis  SAMPLE @ 17,600' 80% SHALE 20% LIMESTONE
02:00	04:15	2.25	UnPlanned	Pulled one stand off bottom and circulate 2 bottoms up and perform clean up cycle  TD RPM = 60 GPM = 225 SPP = 3600 PSI  hoisting pipe @ 100 fpm & slacking off @ 50 fpm while circulating saw TQ reduce F/ 8500 ft/lbs T/ 7000 ft/lbs during clean up cycle.
04:15	06:00	1.75	Tripping	TOOH wet F/ 17,500 T/15,000' while holding 750 PSI on backside
Total Hours:	24			

### 24 Hour Activity Summary:

drill f/17,259' t/ 17,688' decision was made to TOO H for RSS

**24 Hour Plan Forward:**

TOOH w/ sidetrack BHA &P/U RSS assembly. TIH & drill ahead to planned TD @ 21,915'

