



## Daily Drilling Report

Well Name UTL 2932-17 2HReport Date 07/30/2017

**API** 42-475-37198

Field	Phantom Wolfcamp	Supervisor	Joel Kaufman	Rig Up Days	0.56	Report No.	75
Location	Sec 12, Block 17	Supervisor 2	Chris Montan	Surface Days	2.38	DFS	72.83333333
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		Prod. Days	60.75	Daily Cost	\$73,864.07
Depth (MD)	21,586	TVD at Bit	11419	Tot. Drill Days	75.77	Cum. Cost	\$6,832,321.58
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	11.4
FV	43
PV	11
YP	1
LCM (ppb)	
Chlorides	318000
% Solids	19
Daily Losses	
Total Losses	0

### Last Survey

Depth	Inc	Azi

## BHA

Description	Length	ID	OD
TK 56	0.75'		6.00
POWERDRIVE ORBIT RSS	14.72'		5.00
Filter Sub	3.08'	2.38	5.00
5" Bico 7882	31.81'		5.00
5-3/4" autotrac nm	4.80'	2.88	4.75
HHOP CROSSOVER	6.43'	2.75	4.75
MWD Tool Carrier	28.35'	2.88	4.81
NM IBS	4.65'	2.88	4.77
NMDCOLLAR	28.98'	2.75	4.70
TOMAX	18.00'	2.31	4.75
3.5" IF P x PT 39B	2.73'	2.75	4.89
4" DP PT 39	6412.23'	3.34	4.88
<b>Total Length:</b>	<b>6556.53</b>		

### 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	13,660.00
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**Activity Summary (6:00am - 6:00am)**

<b>From</b>	<b>To</b>	<b>Hours</b>	<b>P / U</b>	<b>Summary</b>
06:00	14:00	8.00	Tripping	TOOH F/10,890' T/ 0'  Remove Rotating Head Install Trip Nipple L/D RSS Assembly Found 5 cracks & washes on RSS. Damaged seal on motor. XO to 4" DP had a damaged box & Tomax had a damaged seal & slight wash. Motor Drained. Bit Graded (3-4-BT-X-I-PJ-TD) Had 3 plugged jets & 2 missing jets
14:00	15:30	1.50	R/U R/D	Held PJSM w/ casing specialties & Nabors on rigging up & running liner. Rigged up CRT Bail Extensions Elevators Tongs & Torque Turn.. RIH W/ 4.5" 13.5#/FT GBCD P-110 LINER F/ SHOE T/ 10,848'( MUT 7500 FT-LBS)
15:30	02:00	10.50	Casing Run	MAKE UP SHOE TRACK & BAKER LOCK UNTIL RSI & INDEPENDENTLY TESTED FLOAT SHOE & COLLAR.
02:00	03:15	1.25	Casing Run	PICK UP LINER HANGER MAKE UP LINER HANGER ASSEMBLY PIN THREAD TO LAST JOINT OF CASING. DRAIN STACK. POUR SOAP WATER INTO HANGER SLOWLY LOWER HANGER THROUGH BOP STACK.
03:15	04:00	0.75	R/U R/D	RIG DOWN ALL CASING EQUIPMENT.
04:00	06:00	2.00	Casing Run	INSTALL ROTATING HEAD. GET P/U S/O & ROTATING WEIGHTS & TORQUE AFTER RUNNING IN ONE STAND OF HWDP. P/U-170K SO-160K ROT-165K  RIH W/ 4.5" HWDP & 4.5" DP F/ 10,848' T/ 12,500' (RUNNING SPEED 60 FT/MIN)  NOTE: FILLED PIPE EVERY 30 STANDS
<b>Total Hours:</b>		<b>24</b>		

### 24 Hour Activity Summary:

L/D BHA Rig up & ran 4.5" liner t/12,500'

### 24 Hour Plan Forward:

RIH w/ 4.5" 13.5# P-110 GBCD liner. Set liner hanger & cement same.

