



Daily Drilling Report

Well Name **UTL 2932-17 2H**
 Report Date **06/20/2017**
 API **42-475-37198**

Field	Phantom Wolfcamp	Supervisor	Nathaniel Baxter	Rig Up Days	0.56	Report No.	35
Location	Sec 12, Block 17	Supervisor 2	Chris Montan	Surface Days	2.38	DFS	31.83333333
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	19.75	Daily Cost	\$159,221.37
Depth (MD)	13,251	TVD at Bit	11452	Tot. Drill Days	31.83	Cum. Cost	\$3,302,153.45
Estimated TD	21,915			Hrs Drlg			

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	12.4
FV	84
PV	21
YP	6
LCM (ppb)	
Chlorides	281575
% Solids	20.5
Daily Losses	
Total Losses	

Last Survey		
Depth	Inc	Azi
13,198'	90.34°	253.55°

BHA			
Description	Length	ID	OD
TK56	0.75'	2.33	6.00
POWERDRIVE ORBIT RSS	14.69'		4.75
NM HHOP	6.43'	2.75	5.07
MWD TOOL CARRIER	28.06'	2.68	4.71
NM SPIRAL IBS	5.60'	2.25	4.80
NMDC-PONY	14.56'	2.75	4.81
TOMAX	18.00'	2.31	4.75
FILTER SUB	5.64'	2.31	4.83
5" MOTOR 7/8 8.2 (5.75" STAB)	31.80'		5.00
5-3/4" NM GUNDRILL REAMER	4.60'	2.68	4.86
X/O 3.5IF X PT39	2.73'	2.75	4.88
4" DP PT-39	10847.61'	3.34	4.00
Total Length:	10980.47'		

Bit #	Size	Make	Type	S/N	Jets	In	Out	Footage	On BTM Hrs	On BTM ROP	IADC Hrs	IADC ROP	Grade
12	6	SECURITY	MM64D	12544318	5-10	12,535'	13,251'	716'		21.6	33.0	22.0	1-7-BT-G-1/8-X-LT-ROP
13	6	REED	TK56	A237392	5-10's	13,251'							-----

Safety				Fuel							
Last BOP Test	06/18/2017	Last BOP Drill	06/13/2017	Last Function Test	06/13/2017	Diesel Used	1,140.00	Diesel Recvd	2,300.00	Diesel on Loc	11,876.00

Activity Summary (6:00am - 6:00am)				
From	To	Hours	P / U	Summary
06:00	06:45	0.75	UnPlanned	CONTINUE GOING THROUGH PUMPS ON SUCTION SIDE- NO ANOMALIES FOUND PERFORM CLEAN UP CYCLE PER JPE PROCEDURE RACK 1 STAND BACK- PUMP WEIGHTED SWEEP AT 13.5 PPG ROTARY- 70 HOIST 100 FPM UP AND SLACK OFF AT 50 FPM DOWN CIRCULATE 2 BOTTOMS UP FOLLOWING SWEEP NOTE: DECISION MADE TO PULL DUE TO LOW ROP
06:45	09:30	2.75	UnPlanned	TROUBLESHOOT DRILLING CHOKE NOT HOLDING PRSSURE TOH F/ 13,154' T/ 11,100 WET. NOTE: NO TIGHT SPOTS NOTED
09:30	10:00	0.50	UnPlanned	SPOT ECD PILL. 150 BBLS OF 14.5 PPG FOR EQUIVALENT OF 13.2 PPG
10:00	12:00	2.00	UnPlanned	TOH F/ 11,100' T/ 9,700' NOTE: PULL ROTATING HEAD AT 11,000' DUE TO RIG BEING OFF CENTER- HAVING TROUBLE SETTING SLIPS ON 4" PIPE
12:00	13:00	1.00	Planned	RIG SERVICE- CENTER RIG OVER WELLBORE TOH F/ 9,700' T/ SURF. L/d BHA, MOTOR, AND BIT. CLEAN RIG FLOOR NOTE: HOLE TAKING PROPER FILL. BIT GRADED 1-7
13:00	14:45	1.75	UnPlanned	Pick Up BHA# 14 as follows: 6" REED TK56 PDC (S/N: A23739200) ORBIT W/ 5.875" STAB HHOP MWD NM SPIRAL IBS NMDC PONY TOMAX FILTER SUB 5" BICO 7/8 LOBE 6.2 STAGE Motor (.7 rev/gal) NOTE: DURING SHALLOW TEST ON MWD TOOL, TOOL STOP PULSING AND COMPUTER CRASHED. DIAGNOSE PROBLEM. REMOVE TOOL AND REPLACE PULSER. OBTAIN GOOD TEST ON MWD AND POWER DRIVE.
14:45	15:00	0.25	Planned	TIH F/ SURFACE T/ 8,900'. HOLE GIVING PROPER DISPLACEMENT CIRCULATE OUT HALF OF ECD PILL.
15:00	20:30	5.50	UnPlanned	CATCH IN TRIP TANK. CONTINUE TIH F/ 8900' T/ 10,983'. NOTE: PICK UP 15 JOINTS OF 4" DP.
20:30	23:45	3.25	UnPlanned	
23:45	03:00	3.25	UnPlanned	
03:00	04:15	1.25	UnPlanned	
04:15	06:00	1.75	UnPlanned	
Total Hours:		24		

24 Hour Activity Summary:
 PERFORM CLEAN UP CYCLE. TOH T/ 11,100. SPOT ECD PILL. TOH T/ SURFACE. L/D SIDETRACK ASSEMBLY. P/U 6" BIT AND RSS. TIH T/ 8900'. CIRC OUT PILL. TIH T/ 10,983'

24 Hour Plan Forward:
 DRILL LATERAL HOLE SECTION T/ PROJECTED TD +/-21,915
