



Daily Drilling Report

Well Name **UTL 2932-17 2H**

Report Date 07/03/2017

API [42-475-37198](https://www.fishbase.org/species/42-475-37198)

Field	Phantom Wolfcamp	Supervisor	Joel Kaufman	Rig Up Days	0.56	Report No.	48
Location	Sec 12, Block 17	Supervisor 2		Surface Days	2.38	DPS	45.83333333
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	33.75	Daily Cost	\$83,789.00
Depth (MD)	17,421	TVD at Bit	11428	Tot. Drill Days	45.83	Cum. Cost	\$4,666,974.96
Estimated TD	21,915			Hrs Drig			

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	11.8
FV	45
PV	14
YP	3
LCM (ppb)	
Chlorides	317000
% Solids	19
Daily Losses	
Total Losses	0

Last Survey

Depth	Inc	Azi

BHA

Description	Length	ID	OD
TK 56	0.75'	2.33	6.00
POWERDRIE ORBIT RSS	14.50'		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
DTOR 7/8 5.0 (5.75" STAB) .63	25.96'		5.00
Float Sub	3.08'	3.08	4.75
5-3/4" NM GUNDRILL REAMER	4.60'	2.68	4.86
X/O 3.5IF X PT39	2.73'	2.75	4.88
Total Length:	129.91		

Bit Info

[illegible]

Safety

Last BOP Test	06/18/2017	Last BOP Drill	06/24/2017	Last Function Test	06/24/2017	Diesel Used	1,140.00	Diesel Recvd		Diesel on Loc	14,592.00
---------------	------------	----------------	------------	--------------------	------------	-------------	----------	--------------	--	---------------	-----------

Fuel

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

From	To	Hours	P / U	Summary
06:00	08:00	2.00	UnPlanned	Perform Clean UP Cycle. Circulate 1 bottoms up at 250 gpm and 90 rpm on rotary. Hoist at 100 fpm, slack off at 50 fpm Rack 1 stand back. Pump 15 bbl sweep of 13.7 ppg mud, once reaches bit, follow with 3 bottoms up. Work pipe at same parameters. Note: P/U and rotating weights improved by 10K. Off bottom torque improved by 600 ft-lbs.
08:00	11:15	3.25	UnPlanned	TOH F/ 17,421' T 11,100'. Note: Hold 1,050 psi on backside. No tight spots.
11:15	13:15	2.00	UnPlanned	Spot ECD Pill. Pump 250 bbbls of 14.5 ppg for EMW of 13.5 ppg.
13:15	17:00	3.75	UnPlanned	TOH F/ 11,100' T BHA. Note: Pull rotating head at 11,100'. Flow Check at 3,500': well static
17:00	18:00	1.00	UnPlanned	L/d bit and RSS. Note: RSS had one pad seized up. Inspected motor at surface.
18:00	19:30	1.50	UnPlanned	Pick Up BHA #18 as follows: 6" Reed TK56. Jetted with 5-10's Orbit RSS w/ 5.87" Stab (Restrictor 18) Note: Test MWD and Power drive coms. Test good
19:30	22:30	3.00	UnPlanned	TIH F/ Surface T/ 7,571'. Note: Hole displacing properly.
22:30	23:30	1.00	UnPlanned	Circulate out of ECD pill
23:30	02:00	2.50	UnPlanned	TIH F/ 7,571' T/ 11,906'. Note: Hole displacing properly
02:00	04:00	2.00	Planned	Slip & Cut (12 Wraps)
04:00	06:00	2.00	UnPlanned	TIH F/ 11,906' T/ 16,625'.
Total Hours:		24		

24 Hour Activity Summary:

Complete Clean Up Cycle. TOH t/ 11,100'. Spot ECD pill. TOH t/ BHA. Change RSS and Bit. Test Tools. TIH t/ 7,571'. Circulate out ECD PILL. TIH t/ 11,940'. Slip & Cut. TIH t/ 16,625'.

24 Hour Plan Forward:

Drill lateral hole section to projected TD +/- 21,915'.

