

Daily Drilling Report

Well Name UTL 2932-17 2H

Report Date <u>07/16/2017</u>

API <u>42-475-37198</u>

ENERGY									
Field	Phantom Wolfcamp	Supervisor	Nathanial Baxter	Rig Up Days	0.56	Report No.	61		
Location	Sec 12, Block 17	Supervisor 2	Chris Montan	Surface Days	2.38	DFS	58.83333333		
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		
кв	32	Daily Footage		Prod. Days	46.75	Daily Cost	\$65,914.99		
Depth (MD)	16,664	TVD at Bit	11435	Tot. Drill Days	58.83	Cum. Cost	\$5,550,347.36		
Estimated TD	21.915			Hrs Drla					

Casing Data

Туре	Size	Weight	Grade	Connection	Тор	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 Mud Propertie
Type
Weight
FV
PV
YP
LCM (ppb)
Chlorides
% Solids
Daily Losses
Total Losses CALCIUM CHLORIDE 308000 3.05

Last Survey		
Depth	Inc	Azi

ВНА			
Description	Length	ID	OD
6" QH30	0.75'		6.00
4.75" 7/8 4.5 1.75? fbh	27.48'		4.75
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
Total Length:	9088.12		

Bit #	Size	Make	Type	S/N	Jets	In	Out	Footage	On BTM Hrs	On BTM ROP	IADC Hrs	IADC ROP	Grade
19	6	SECURITY	QH30	1292278	3x16s	16,599'	16,664'	65'	44	1	48.0	1.0	1-3-WT-T-I-2-NO-BHA

 Safety
 Fuel

 Last BOP Test
 07/07/2017
 Last BOP Drill
 07/07/2017
 Last Function Test
 07/07/2017
 Diesel Used
 Diesel Recvd **Diesel on Loc** 11,856.00

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

From	То	Hours	P/U	Summary
				TOOH F/ 2,649' T/ BHA
			l	L/D bha motor & bit.
06:00	08:45	2.75	Tripping	clean rig floor & grease blocks crown & top drive
08:45	09:15	0.50	Rig Service	clean ing tiour as grease bitcas crown a top nive P/U cement diffuser &TiH F/surface T/ 9000'
09:15	14:45	5.50	Tripping	Pumped 2 slugs to avoid u-tube. installed rotating head.
14:45	15:15	0.50	Misc	waiting on weather
15:15	16:30	1.25	Tripping	TIH F/9000' T/13,640
16:30	18:00	1.50	Circulate	Circulate B/U catching ECD Pill in trip tanks @ 60 SPM SPP 1400 PSI
18:00	19:15	1.25	Tripping	TIH F/13,640' T/14,227'
19:15	21:15	2.00	Rig NPT	TM-80 HYDRAULIC PUMP FAILED WHILE OVER ROTARY TABLE. COULD NOT FUNCTION FOUND BROKEN COUPLING BETWEEN MOTOR & PUMP ON TM-80. HAD TO UNBOLT TM-80 TO MOVE OUT OF WAY.
19.10	21.13	2.00	KIG INF I	TIH F/14,227' T/18,165'
				(Slow tripping due to making up pipe with spinner hawks & tongs)
				HIT TIGHT SPOT @ 18,165'
21:15	00:15	3.00	Tripping	
00:15	01:00	0.75	Misc	Attempted to pump to wash through tight spot. Rotate head leaked. Remove rotating head & install new rotating head rubber.
				washed & reamed thru tight spot @ 18,165 & TIH t/ 18,520'
01:00	01:30	0.50	Tripping	20 RPMs 6K TQ 175 GPM
01:30	03:00	1.50	Tripping	Spot 14.5 PPG 100 VIs 20 bbl sweep & TOOH T/ 18,020'
01.00	55.55	1.00	· · · · ppg	CIRC STS @ 18,020'
				during circulation saw a 30-40 ft intermittent flare & max gas units of 10,000. rotated & reciprocated pipe while circulating
03:00	06:00	3.00	Circulate	60 RPM 6-7K TQ 200 GPM
03.00	00.00	3.00	Circulate	
	1			
	Total Hours:	24		

24 Hour Activity Summary:
Finish TOOH L/D BHA. TIH w/ cement diffuser. Spot Hi Vis Pill @ 18,520. Ciruclate hole @ 18,020 to prep for first cement plug.

24 Hour Plan Forward:

pump cement plug # 1& 2 & TOOH for sidetrack BHA



Daily Cost Report

Well Name: <u>UTL 2932-17 2H</u>

Report Date: 07/16/2017

Daily Cost \$65,915

		Intangible Costs		
Code	Description	Comments	Daily	Cum
830.030	Roads, Location, surveying, permitting & reclam.			\$40,034
830.040	Daywork, Mobe, Spudder	CODE 8 LAST 24 HRS: 2.0 HRS TOTAL CODE 8: 33.5 HRS	\$16,500	\$1,220,875
830.055	Bits, Tools, Stab, Directional Drill - All BHA		\$33,157	\$1,753,165
830.065	Fuel			\$225,159
830.070	Equipment Rental		\$5,094	\$374,799
830.071	Hot Shot	LONG RANCH	\$540	\$35,160
830.075	Mud, Centrifuge & Shaker Screens		\$1,044	\$514,405
830.080	Mud Logging	DAILY COST 2400	\$2,400	\$129,250
830.095	Wireline			\$11,364
830.100	Cement & Float Equipment			\$129,995
830.120	Contract Labor/Casing Crews		\$540	\$159,951
830.165	Drill Water	\$1,640/day Water Truck- A Bar N	\$1,640	\$106,600
830.175	Supervision	1 DSM 1 FDE	\$5,000	\$236,100
840.100	Production Liner Cement		72,722	4200,100
0.10.100	Troduction Ellion Contons			
			Total Intangible \$65,915	\$4,936,857
		Tangible Costs		
Code	Description	Comments	Daily	Cum
850.010	13-3/8" Casing	\$34.45 PER FT		\$23,558
850.015	9-5/8" Casing	\$26.88 PER FT		
850.120	7" Casing	\$28.86 PER FT		\$287,276
850.145	Wellhead Equipment			\$6,528
860.030	Production Casing, Liner Hanger & Toe Sleeve			\$296,128
			Total Tangible	\$613,49
			Total Costs \$65,9	15 \$5,550,34