



Daily Drilling Report

Well Name UTL 2932-17 2H

Report Date 06/14/2017

API 42-475-37198

Field	Phantom Wolfcamp	Supervisor	Nathaniel Baxter	Rig Up Days	0.56	Report No.	29
Location	Sec 12, Block 17	Supervisor 2	Chris Montan	Surface Days	2.38	DPS	26.83333333
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	14.75	Daily Cost	\$45,047.22
Depth (MD)	13,094	TVD at Bit	11452	Tot. Drill Days	26.83	Cum. Cost	\$2,850,536.14
Estimated TD	21,915			Hrs Drllg			

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	12.8
FV	47
PV	14
YP	7
LCM (ppb)	
Chlorides	288000
% Solids	18.5
Daily Losses	
Total Losses	

Last Survey

Depth	Inc	Azi

BHA

Description	Length	ID	OD
QH30	0.75'		6.00
BIT SUB PT 39 x 3-1/2 REG	2.17'	2.25	4.75
PT 39 x 3.5IF B	2.29'	2.50	4.89
NM STRAIGHT IBS	4.28'	2.31	4.72
X/O 3.5IF X 4' FHB	2.97'	2.50	5.20
PONY COLLAR	14.70'	2.75	5.25
5-7/8" STRING MILL	8.10'	2.88	5.00
PONY COLLAR	11.62'	2.33	5.33
5-7/8" STRING MILL	6.76'	2.38	5.03
4.5" HW/DP(PT 43)	1840.28'		4.50
XO PT 43 X DS40	1.93'	2.75	5.30
Total Length:	1895.85		

Bit Info

[illegible]

Safety

Last BOP Test	06/13/2017	Last BOP Drill	06/13/2017	Last Function Test	06/13/2017	Diesel Used	2,964.00	Diesel Recvd		Diesel on Loc	11,856.00
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Fuel

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

From	To	Hours	P / U	Summary
				INSTALL TEST PLUG TO TEST THROUGH STACK. FINISHED TESTING THROUGH STACK AND RIG DOWN BOP TESTER. TEST THROUGH STACK 250 LOW/5K HIGH & 250 LOW/3.5K HIGH THROUGH ANNULAR.
06:00	10:30	4.50	Planned	RIG DOWN BOP TESTER
10:30	13:30	3.00	Planned	FINISHED RIGGING UP EXTENSION FOR PANIC & FLARE LINE. PUT BLANK CAP ON FLOW LINE. RIGGED UP PVC PIPE FOR TROUGH LINE.
13:30	15:30	2.00	UnPlanned	P/U BHA # 11 TO DRILL OUT CBP & WIPER RUN. (SECURITY ROLLER CONE BIT)
				ATTEMPTED TO INSTALL ROTATING HEAD
15:30	16:30	1.00	UnPlanned	NOTE: HAD TO SKID PLANE & LEVEL SUB BASE TO CENTER ROTARY OVER WELL CENTER. TO AVOID PIPE RUBBING AGAINST ROTATING HEAD.
				TIH F/ BHA T/ 11,495'
16:30	22:00	5.50	UnPlanned	NOTE: FILLED PIPE EVERY 30 STANDS NOTE: HOLE ACHIEVED PROPER DISPLACEMENT
				TAGGED COMPOSITE BRIDGE PLUG @ 11,495'
22:00	23:00	1.00	UnPlanned	BROUGHT PUMPS T/ 225 GPM & ROTARY T/ 30 RPMS & BEGAN SITTING 1K WOB INCREASINGLY EVERY MINUTE. @ 11,498' WEIGHT FELL OFF & PLUG WAS BELIEVED TO BE DRILLED OUT. (6 MINUTE TIME TO DRILL THROUGH PLUG) CIRC B/U 2725 STROKES & OBSERVED & REMOVED COMPOSITE PLUG PARTS IN SHAKERS.
				TIH F/ 11,495' T./ 11,660'
23:00	23:30	0.50	UnPlanned	NOTE: HOLE ACHIEVED PROPER DISPLACEMENT
				WASHED & REAMED F/ 11,660 T/ 11,900'
23:30	00:15	0.75	UnPlanned	30 RPM 4-6K TQ 225 GPM
				TIH F/ 11,900' T./ 13,199'
00:15	01:30	1.25	UnPlanned	NOTE: HOLE ACHIEVED PROPER DISPLACEMENT NOTE: FILLED PIPE EVERY 30 STANDS.
				WORKED TIGHT HOLE F/ 13,199' T/ 13,304' RPM 60-100 TQ 8-11K GPM 150-225 PSI 1000-2000 NOTE: CIRC 3X B/U DID NOT OBSERVE ANY INCREASE IN CUTTINGS WASH & REAM OUT F/ 13,304 T/ 13,220'
01:30	05:30	4.00	UnPlanned	TOH F/ 13,220 T/ 12,942
05:30	06:00	0.50	UnPlanned	NOTE: HOLE WAS SLICK
Total Hours:		24		

Total Hours:	24
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24 Hour Activity Summary:

FINISHED RIGGING UP & TESTING BOPS. M/U CLEANOUT ASSEMBLY. TIH DRILL OUT COMPOSITE BRIDGE PLUG. WASH & REAM T/ 13,304 WORKED TIGHT HOLE.

24 Hour Plan Forward:

TOH & L/D CLEANOUT ASSEMBLY

