



Company: Trans Pacific Oil Corporation

Lease: Dianne "A" #1-27

SEC: 27 TWN: 14S RNG: 32W
County: LOGAN
State: Kansas
Drilling Contractor: Duke Drilling Company, Inc - Rig 4
Elevation: 2740 GL
Field Name: Smoky Hill
Pool: Infield
Job Number: 366
API #: 15-109-21598-00-00

Operation:
Test Complete

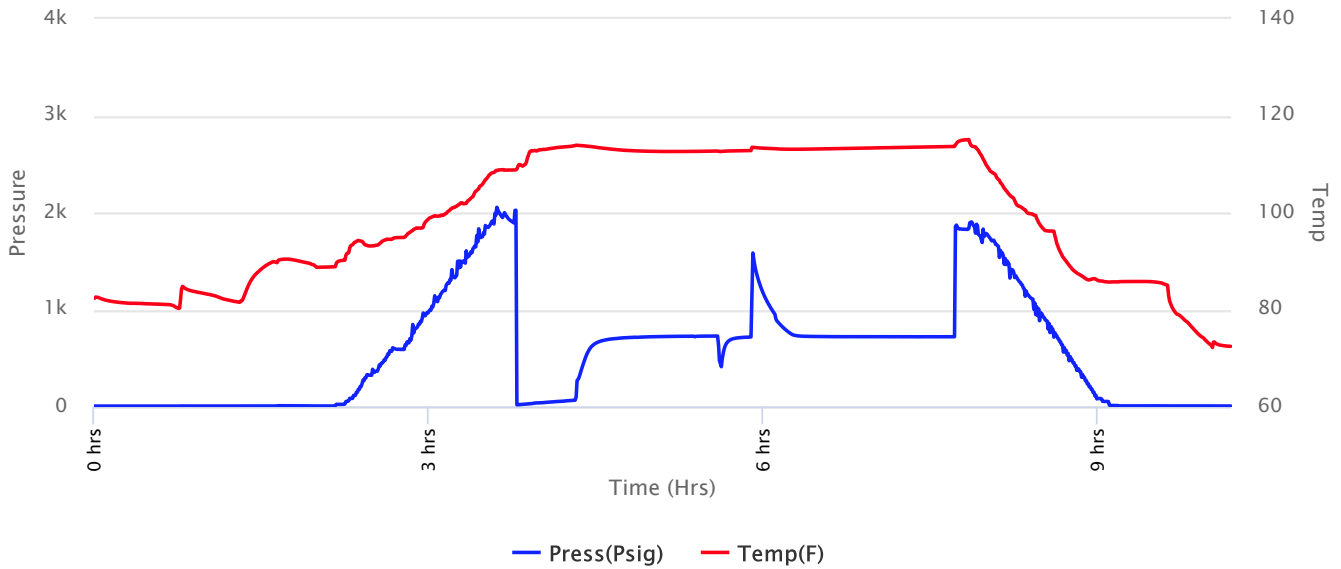
DATE
August
04
2019

DST #3 **Formation: L/KC "K&L"** **Test Interval: 3995 - 4076'** **Total Depth: 4076'**
Time On: 20:50 08/04 Time Off: 06:45 08/05
Time On Bottom: 00:30 08/05 Time Off Bottom: 04:15 08/05

Electronic Volume Estimate:
101'

<u>1st Open</u>	<u>1st Close</u>	<u>2nd Open</u>	<u>2nd Close</u>
Minutes: 30	Minutes: 75	Minutes: 30	Minutes: 90
Current Reading: 9.3" at 30 min	Current Reading: 0" at 75 min	Current Reading: 0" at 30 min	Current Reading: 0" at 90 min
Max Reading: 9.3"	Max Reading: 0"	Max Reading: 0"	Max Reading: 0"

Inside Recorder





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Recovered

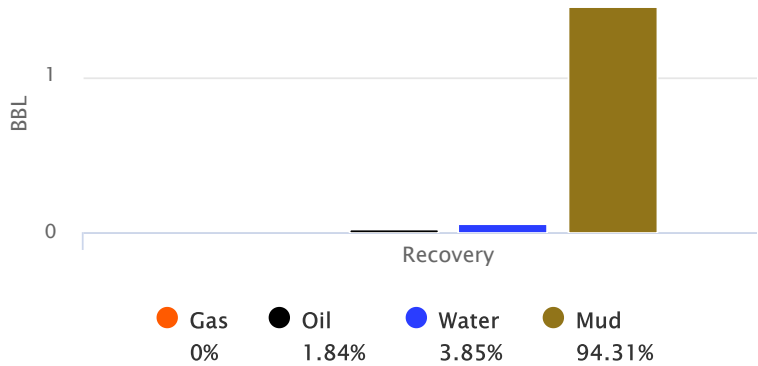
Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
15	0.21345	SLOC SLWCM	0	5	5	90
62	0.88226	SLOC SLWCM	0	1	3	96
31	0.44113	SLOC SLWCM	0	2	5	93

Total Recovered: 108 ft
 Total Barrels Recovered: 1.53684

Reversed Out
 NO

Initial Hydrostatic Pressure	1920	PSI
Initial Flow	21 to 54	PSI
Initial Closed in Pressure	727	PSI
Final Flow Pressure	0	PSI
Final Closed in Pressure	720	PSI
Final Hydrostatic Pressure	1902	PSI
Temperature	114	°F
Pressure Change Initial Close / Final Close	1.0	%

Recovery at a glance



GIP cubic foot volume: 0



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BUCKET MEASUREMENT:

1st Open: 1/4 in. blow building to 9 3/8 ins. in 30 mins.
1st Close: No blow back.
2nd Open: No blow. Flushed tool in 17 mins. No blow.
2nd Close: No blow back.

REMARKS:

Tool Sample: 0% Gas 5% Oil 10% Water 85% Mud



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Down Hole Makeup

Heads Up: 34.96 FT	Packer 1: 3990.2 FT
Drill Pipe: 4002.42 FT <i>ID-3 1/2</i>	Packer 2: 3995.2 FT
Weight Pipe: 0 FT <i>ID-2 7/8</i>	Top Recorder: 3979.62 FT
Collars: 0 FT <i>ID-2 1/4</i>	Bottom Recorder: 3998 FT
Test Tool: 28.74 FT <i>ID-3 1/2-FH Safety Joint</i>	Well Bore Size: 7 7/8
Total Anchor: 80.8	Surface Choke: 1"
Anchor Makeup	Bottom Choke: 5/8"
Packer Sub: 1 FT	
Perforations: (top): 14 FT <i>4 1/2-FH</i>	
Change Over: .5 FT	
Drill Pipe: (in anchor): 61.8 FT <i>ID-3 1/2</i>	
Change Over: .5 FT	
Perforations: (below): 3 FT <i>4 1/2-FH</i>	



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Mud Properties

Mud Type: Chemical **Weight:** 9.0 **Viscosity:** 53 **Filtrate:** 8.8 **Chlorides:** 3,300 ppm

