



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:
Well Complete

DATE
August
07
2019

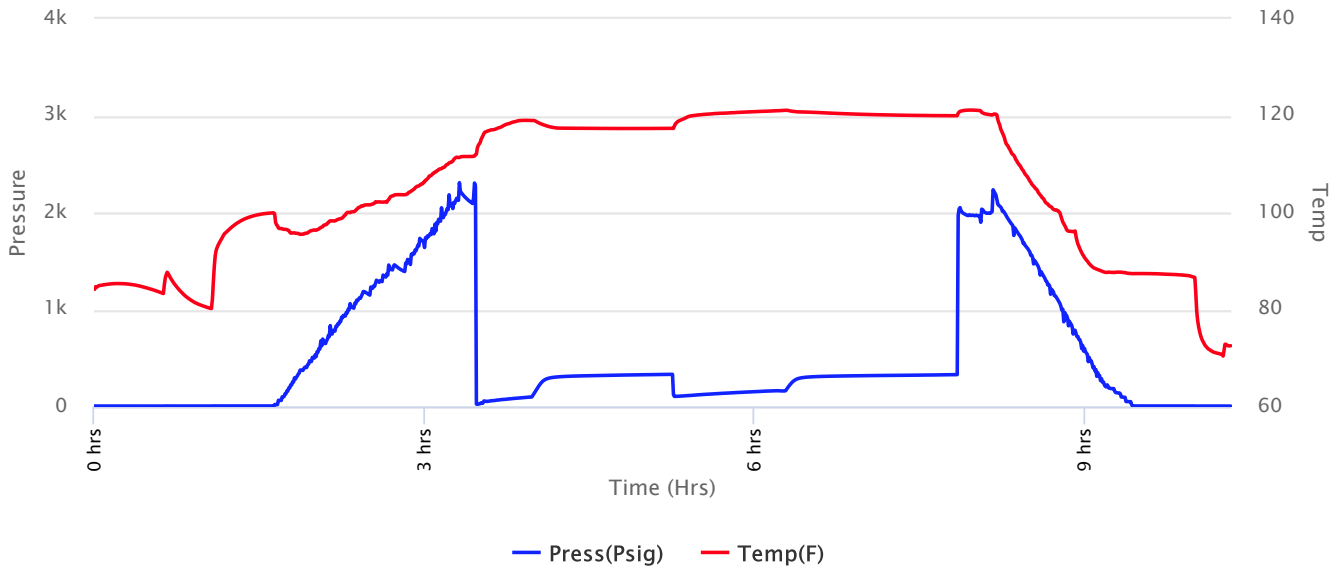
DST #6 Formation: Morrow Test Interval: 4361 - 4406' Total Depth: 4406'

Time On: 18:37 08/07 Time Off: 04:40 08/08
Time On Bottom: 21:59 08/07 Time Off Bottom: 02:14 08/08

Electronic Volume Estimate:
2131'

<u>1st Open</u>	<u>1st Close</u>	<u>2nd Open</u>	<u>2nd Close</u>
Minutes: 30	Minutes: 75	Minutes: 60	Minutes: 90
Current Reading: 61.4" at 30 min	Current Reading: 1.8" at 75 min	Current Reading: 128.7" at 60 min	Current Reading: 17.8" at 90 min
Max Reading: 61.4"	Max Reading: 1.8"	Max Reading: 128.7"	Max Reading: 17.8"

Inside Recorder





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Recovered

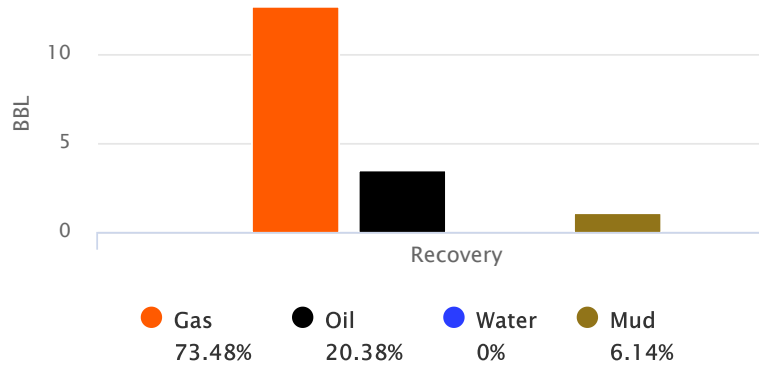
Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
744	10.58712	G	100	0	0	0
220	3.1306	HGCO	30	70	0	0
124	1.76452	HGCHMCO	30	40	0	30
62	0.88226	HOCHMCG	40	30	0	30
62	0.88226	HGCHMCO	30	40	0	30

Total Recovered: 1212 ft
 Total Barrels Recovered: 17.24676

Reversed Out
NO

Initial Hydrostatic Pressure	2108	PSI
Initial Flow	26 to 102	PSI
Initial Closed in Pressure	333	PSI
Final Flow Pressure	105 to 161	PSI
Final Closed in Pressure	329	PSI
Final Hydrostatic Pressure	2021	PSI
Temperature	122	°F
Pressure Change Initial Close / Final Close	1.0	%

Recovery at a glance



GIP cubic foot volume: 71.15389



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BUCKET MEASUREMENT:

1st Open: Blow building. BOB in 7 mins.
1st Close: Surface blow back in 1 min 23 secs. Building to 1 3/4 ins. in 75 mins.
2nd Open: Blow building. BOB in 5 mins. 34 secs.
2nd Close: BOB blow back in 8 mins. 13 secs.

REMARKS:

Tool Sample: 10% Gas 80% Oil 0% Water 10% Mud

Gravity: 36.2 @ 60 °F



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Down Hole Makeup

Heads Up: 43.02 FT	Packer 1: 4356.14 FT
Drill Pipe: 4376.42 FT <i>ID-3 1/2</i>	Packer 2: 4361.14 FT
Weight Pipe: 0 FT <i>ID-2 7/8</i>	Top Recorder: 4345.56 FT
Collars: 0 FT <i>ID-2 1/4</i>	Bottom Recorder: 4409 FT
Test Tool: 28.74 FT <i>ID-3 1/2-FH Safety Joint</i>	Well Bore Size: 7 7/8
Total Anchor: 44.86	Surface Choke: 1"
<u>Anchor Makeup</u>	Bottom Choke: 5/8"
Packer Sub: 1 FT	
Perforations: (top): 9 FT <i>4 1/2-FH</i>	
Change Over: .5 FT	
Drill Pipe: (in anchor): 30.86 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:** 9.4 **Viscosity:** 49 **Filtrate:** 9.6 **Chlorides:** 4,000 ppm



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Gas Volume Report

1st Open

2nd Open

Time	Orifice	PSI	MCF/D
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Time	Orifice	PSI	MCF/D
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