



Company: Trans Pacific Oil Corporation
Lease: Younkin "E" #1-35

SEC: 35 TWN: 14S RNG: 34W
 County: LOGAN
 State: Kansas
 Drilling Contractor: Duke Drilling Company, Inc - Rig 2
 Elevation: 2953 EGL
 Field Name: Lone Butte SE
 Pool: Pool Ext
 Job Number: 45

DATE
 August
30
 2017

DST #5 **Formation: Marmaton** **Test Interval: 4206 - 4276'** **Total Depth: 4276'**
 Time On: 08:26 08/30 Time Off: 16:28 08/30
 Time On Bottom: 10:51 08/30 Time Off Bottom: 14:21 08/30

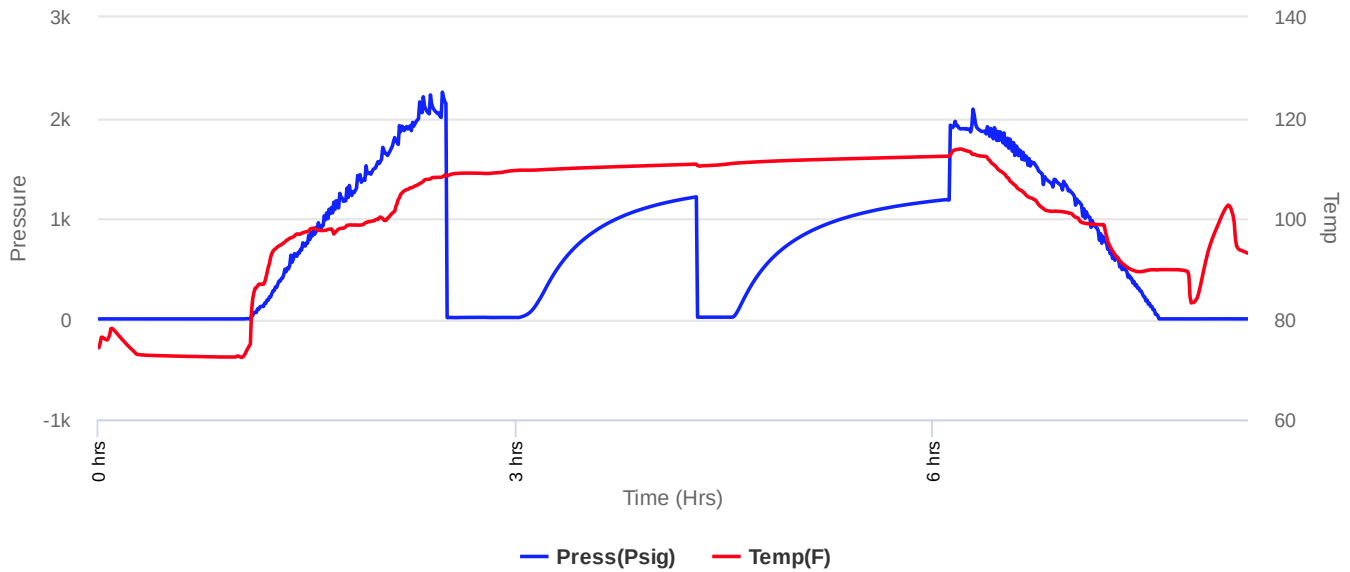
Electronic Volume Estimate:
 8'

1st Open
 Minutes: 30
 .7" at 30 min

1st Close
 Minutes: 75
 0" at 75 min

2nd Open
 Minutes: 15
 0" at 15 min

2nd Close
 Minutes: 90
 0" at 90 min





Company: Trans Pacific Oil Corporation
Lease: Younkin "E" #1-35

SEC: 35 TWN: 14S RNG: 34W
 County: LOGAN
 State: Kansas
 Drilling Contractor: Duke Drilling Company, Inc - Rig 2
 Elevation: 2953 EGL
 Field Name: Lone Butte SE
 Pool: Pool Ext
 Job Number: 45

DATE
 August
30
 2017

DST #5 **Formation: Marmaton** **Test Interval: 4206 - 4276'** **Total Depth: 4276'**
 Time On: 08:26 08/30 Time Off: 16:28 08/30
 Time On Bottom: 10:51 08/30 Time Off Bottom: 14:21 08/30

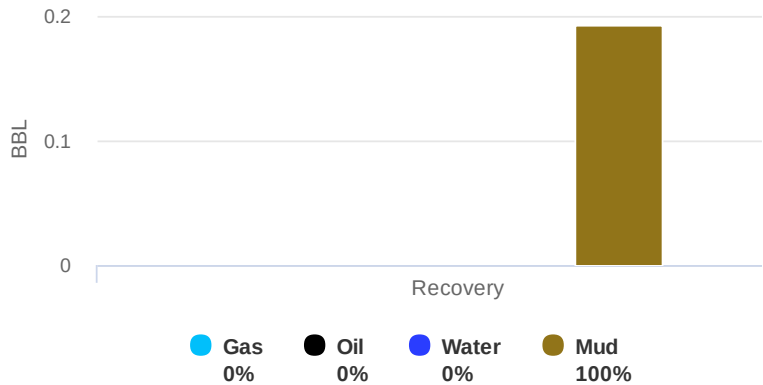
Recovered

<u>Foot</u>	<u>BBLs</u>	<u>Description of Fluid</u>	<u>Gas %</u>	<u>Oil %</u>	<u>Water %</u>	<u>Mud %</u>
15	0.1935	M	0	0	0	100

Total Recovered: 15 ft
 Total Barrels Recovered: 0.1935

Reversed Out
 NO

Recovery at a glance



Initial Hydrostatic Pressure	2040	PSI
Initial Flow	14 to 15	PSI
Initial Closed in Pressure	1215	PSI
Final Flow Pressure	18 to 18	PSI
Final Closed in Pressure	1188	PSI
Final Hydrostatic Pressure	2032	PSI
Temperature	113	°F
Pressure Change Initial Close / Final Close	2.2	%



**Company: Trans Pacific Oil
Corporation**

Lease: Younkin "E" #1-35

SEC: 35 TWN: 14S RNG: 34W
County: LOGAN
State: Kansas
Drilling Contractor: Duke Drilling
Company, Inc - Rig 2
Elevation: 2953 EGL
Field Name: Lone Butte SE
Pool: Pool Ext
Job Number: 45

<p>DATE August 30 2017</p>
--

DST #5	Formation: Marmaton	Test Interval: 4206 - 4276'	Total Depth: 4276'
	Time On: 08:26 08/30	Time Off: 16:28 08/30	
	Time On Bottom: 10:51 08/30	Time Off Bottom: 14:21 08/30	

REMARKS:

TOOL SAMPLE: 100% MUD



Company: Trans Pacific Oil Corporation
Lease: Younkin "E" #1-35

SEC: 35 TWN: 14S RNG: 34W
 County: LOGAN
 State: Kansas
 Drilling Contractor: Duke Drilling Company, Inc - Rig 2
 Elevation: 2953 EGL
 Field Name: Lone Butte SE
 Pool: Pool Ext
 Job Number: 45

DATE August 30 2017
--

DST #5 **Formation: Marmaton** **Test Interval: 4206 - 4276'** **Total Depth: 4276'**

Time On: 08:26 08/30 Time Off: 16:28 08/30
 Time On Bottom: 10:51 08/30 Time Off Bottom: 14:21 08/30

Down Hole Makeup

Heads Up: 14.52 FT	Packer 1: 4200.67 FT
Drill Pipe: 4195.03 FT <i>ID-3.640</i>	Packer 2: 4205.67 FT
Weight Pipe: 0 FT <i>ID-2 7/8</i>	Top Recorder: 4192.67 FT
Collars: 0 FT <i>ID-2 1/4</i>	Bottom Recorder: 1 FT
Test Tool: 26.16 FT <i>ID-3 1/2-FH</i>	Well Bore Size: 7 7/8
Total Anchor: 70.33	Surface Choke: 1"
<u>Anchor Makeup</u>	Bottom Choke: 5/8"
Packer Sub: 1 FT	
Perforations: (top): 3 FT <i>4 1/2-FH</i>	
Change Over: 1 FT	
Drill Pipe: (in anchor): 31.33 FT <i>ID-3.640</i>	
Change Over: 1 FT	
Perforations: (below): 33 FT <i>4 1/2-FH</i>	



Company: Trans Pacific Oil Corporation

Lease: Younkin "E" #1-35

SEC: 35 TWN: 14S RNG: 34W
County: LOGAN
State: Kansas
Drilling Contractor: Duke Drilling Company, Inc - Rig 2
Elevation: 2953 EGL
Field Name: Lone Butte SE
Pool: Pool Ext
Job Number: 45

<p>DATE August 30 2017</p>
--

DST #5 **Formation: Marmaton** **Test Interval: 4206 - 4276'** **Total Depth: 4276'**

Time On: 08:26 08/30 Time Off: 16:28 08/30
Time On Bottom: 10:51 08/30 Time Off Bottom: 14:21 08/30

Mud Properties

Mud Type: Chemical **Weight:** 9.2 **Viscosity:** 59 **Filtrate:** 10.4 **Chlorides:** 6,200 ppm