



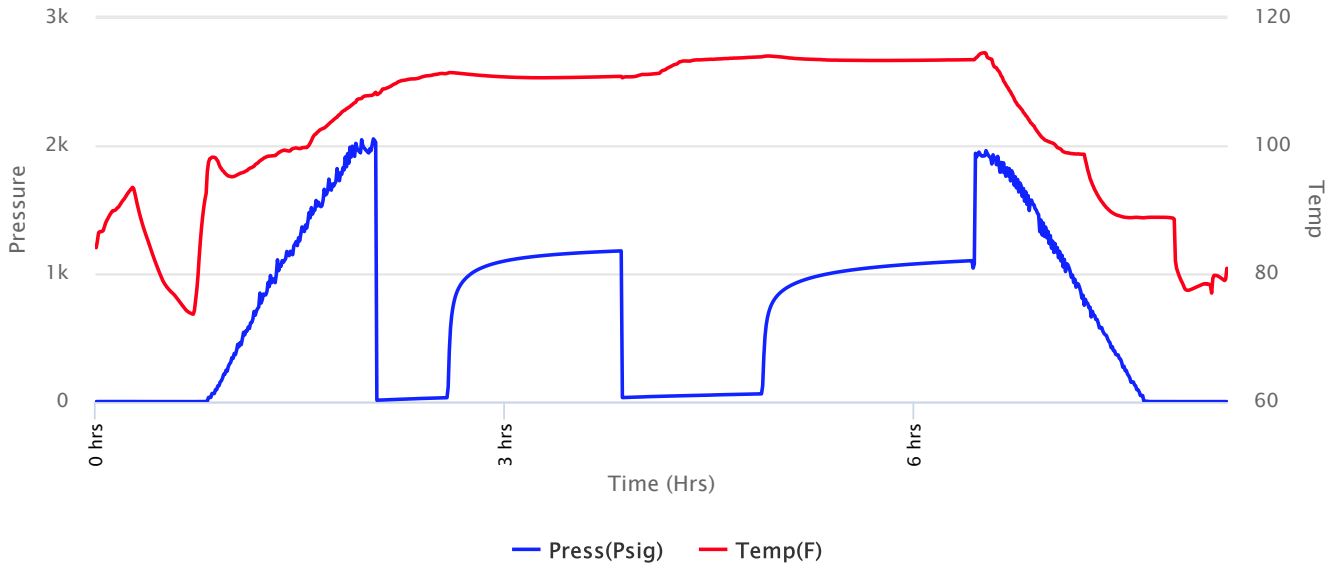
Company: Trans Pacific Oil Corporation
Lease: Younkin E #1-35

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
28
 2017

DST #3 **Formation: LKC 'I & J'** **Test Interval: 4072 - 4107'** **Total Depth: 4107'**
 Time On: 13:04 08/28 Time Off: 21:08 08/28
 Time On Bottom: 15:03 08/28 Time Off Bottom: 19:18 08/28

| Electronic Volume Estimate: | <u>1st Open</u> Minutes: 30 | <u>1st Close</u> Minutes: 75 | <u>2nd Open</u> Minutes: 60 | <u>2nd Close</u> Minutes: 90 |
|-----------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------------------|
| 61' | 3.0" at 30 min | 0" at 75 min | 2.5" at 60 min | 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
28
 2017

DST #3 **Formation: LKC 'I & J'** **Test Interval: 4072 - 4107'** **Total Depth: 4107'**
 Time On: 13:04 08/28 Time Off: 21:08 08/28
 Time On Bottom: 15:03 08/28 Time Off Bottom: 19:18 08/28

Recovered

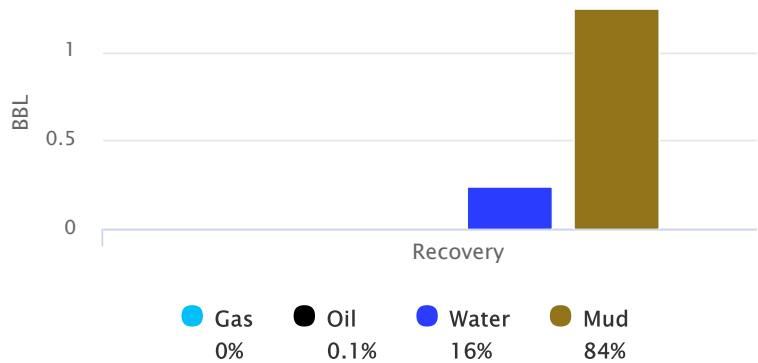
| Foot | BBLs | Description of Fluid | Gas % | Oil % | Water % | Mud % |
|------|--------|----------------------|-------|-------|---------|-------|
| 115 | 1.4835 | SLWCM (trace O) | 0 | .1 | 16 | 84 |

Total Recovered: 115 ft
 Total Barrels Recovered: 1.4835

Reversed Out
 NO

| | | |
|---------------------------------------------|-------------|------------|
| Initial Hydrostatic Pressure | 1942 | PSI |
| Initial Flow | 11 to 32 | PSI |
| Initial Closed in Pressure | 1177 | PSI |
| Final Flow Pressure | 32 to 62 | PSI |
| Final Closed in Pressure | 1101 | PSI |
| Final Hydrostatic Pressure | 1939 | PSI |
| Temperature | 114 | °F |
| Pressure Change Initial Close / Final Close | 6.5 | % |

Recovery at a glance





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 28 2017 |
|--------------------------------------------|

| | | | |
|---------------|-----------------------------------|------------------------------------|---------------------------|
| DST #3 | Formation: LKC 'I & J' | Test Interval: 4072 - 4107' | Total Depth: 4107' |
| | Time On: 13:04 08/28 | Time Off: 21:08 08/28 | |
| | Time On Bottom: 15:03 08/28 | Time Off Bottom: 19:18 08/28 | |

REMARKS:

TOOL SAMPLE: TRACE OIL, 26% WATER, 74% MUD

Ph: 8.0

RW: .41 @ 69 degrees F

Chlorides: 16,000 ppm



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 28 2017 |
|--------------------------------------------|

DST #3 **Formation: LKC 'I & J'** **Test Interval: 4072 - 4107'** **Total Depth: 4107'**

Time On: 13:04 08/28 Time Off: 21:08 08/28
 Time On Bottom: 15:03 08/28 Time Off Bottom: 19:18 08/28

Down Hole Makeup

| | |
|---------------------------------------------------------|------------------------------|
| Heads Up: 23.54 FT | Packer 1: 4067 FT |
| Drill Pipe: 4070.38 FT <i>ID-3.640</i> | Packer 2: 4072 FT |
| Weight Pipe: 0 FT <i>ID-2 7/8</i> | Top Recorder: 4059 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: 7.875 |
| Total Anchor: 35 | Surface Choke: 1" |
| <u>Anchor Makeup</u> | Bottom Choke: 5/8" |
| Packer Sub: 1 FT | |
| Perforations: (top): 0 FT <i>4 1/2-FH</i> | |
| Change Over: 0 FT | |
| Drill Pipe: (in anchor): 0 FT <i>ID-3.640</i> | |
| Change Over: 0 FT | |
| Perforations: (below): 34 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

| |
|--------------------------------------------|
| DATE August 28 2017 |
|--------------------------------------------|

DST #3 Formation: LKC 'I & J' Test Interval: 4072 - 4107' Total Depth: 4107'

Time On: 13:04 08/28 Time Off: 21:08 08/28
Time On Bottom: 15:03 08/28 Time Off Bottom: 19:18 08/28

Mud Properties

Mud Type: Chemical **Weight:** 9.1 **Viscosity:** 52 **Filtrate:** 8.8 **Chlorides:** 4,400 ppm