



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Trans Pacific Oil Corporation

**13-6s-18w-Rooks-KS**

100 S Main STE #200  
Wichita, KS  
67202  
ATTN: Wes Hansen

**Muir Unit #1-13**

Job Ticket: 43038

**DST#: 3**

Test Start: 2011.10.13 @ 00:10:00

## GENERAL INFORMATION:

Formation: **Lansing 90'/100' Zon**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:55:30

Time Test Ended: 06:35:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Kevin Mack

Unit No: 46

**Interval: 3251.00 ft (KB) To 3273.00 ft (KB) (TVD)**

Reference Elevations: 1955.00 ft (KB)

Total Depth: 3273.00 ft (KB) (TVD)

1945.00 ft (CF)

Hole Diameter: 7.80 inches Hole Condition: Good

KB to GR/CF: 10.00 ft

**Serial #: 8366**

**Inside**

Press @ Run Depth: 16.93 psig @ 3252.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.10.13

End Date:

2011.10.13

Last Calib.: 2011.10.13

Start Time: 00:10:05

End Time:

06:34:59

Time On Btm: 2011.10.13 @ 01:54:30

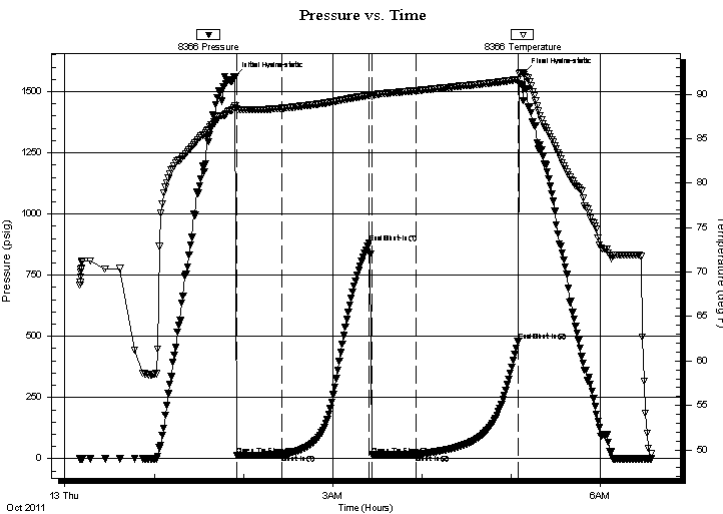
Time Off Btm: 2011.10.13 @ 05:09:00

**TEST COMMENT:** IF- Weak surface blow built to 3/4"

IS- No Return

FF- No Blow

FS- No Return



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1562.53	88.66	Initial Hydro-static
1	14.02	88.35	Open To Flow (1)
32	15.88	88.43	Shut-In(1)
90	881.08	89.86	End Shut-In(1)
92	16.14	89.80	Open To Flow (2)
122	16.93	90.41	Shut-In(2)
190	478.82	91.66	End Shut-In(2)
195	1578.54	92.25	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud 100M	0.07
1.00	Free oil 100o	0.01

## Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Trans Pacific Oil Corporation

**13-6s-18w-Rooks-KS**

100 S Main STE #200  
Wichita, KS  
67202  
ATTN: Wes Hansen

**Muir Unit #1-13**

Job Ticket: 43038

**DST#: 3**

Test Start: 2011.10.13 @ 00:10:00

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 46.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 5.20 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 900.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
5.00	Mud 100M	0.070
1.00	Free oil 100o	0.014

Total Length: 6.00 ft      Total Volume: 0.084 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

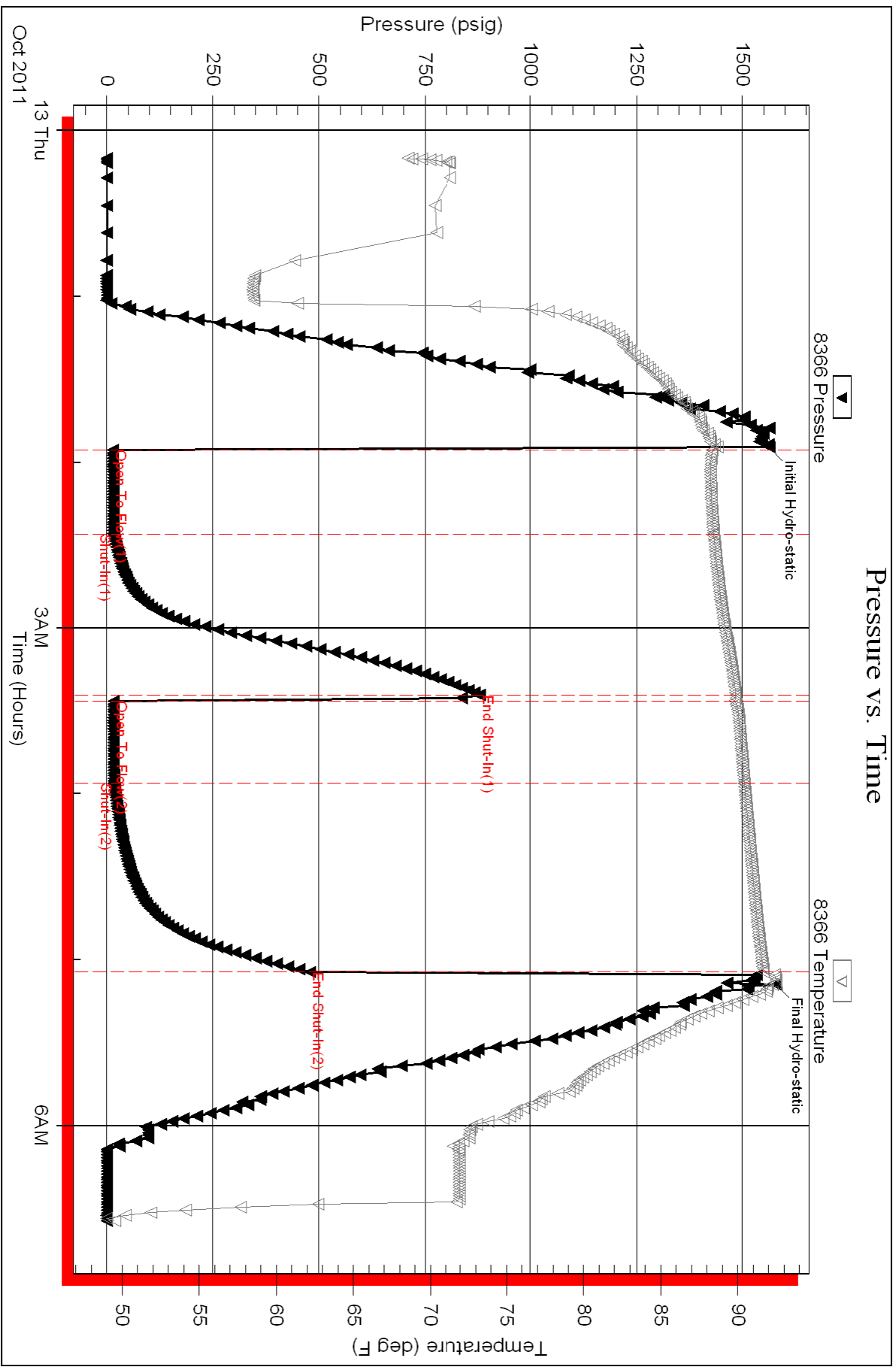
Serial #: 8366

Inside

Trans Pacific Oil Corporation

Muir Unit #1-13

DST Test Number: 3



Triobite Testing, Inc

Ref. No: 43038

Printed: 2011.10.13 @ 08:40:07