



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Trans Pacific Oil Corp

**33-8s-20w-Rooks Co.**

100 S Main STE 200  
Wichita KS 67202

**KSJ Farms 'A' #1-33**

ATTN: Bryce Bidleman

Job Ticket: 60512

**DST#: 3**

Test Start: 2014.09.12 @ 08:04:44

## GENERAL INFORMATION:

Formation: **Lans. 50-70 zones**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:39:54

Time Test Ended: 16:59:44

Test Type: Conventional Bottom Hole (Reset)

Tester: Tate Lang

Unit No: 77

**Interval: 3423.00 ft (KB) To 3443.00 ft (KB) (TVD)**

Reference Elevations: 2123.00 ft (KB)

Total Depth: 3443.00 ft (KB) (TVD)

2116.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 7.00 ft

**Serial #: 8898 Outside**

Press@RunDepth: 367.32 psig @ 3425.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.09.12 End Date: 2014.09.12

Last Calib.: 2014.09.12

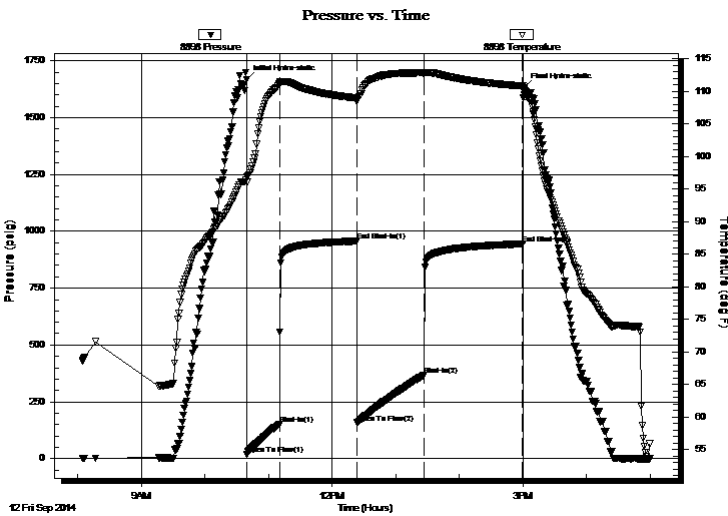
Start Time: 08:04:45 End Time: 16:59:44

Time On Btm: 2014.09.12 @ 10:39:44

Time Off Btm: 2014.09.12 @ 15:00:53

**TEST COMMENT:** 30-B.O.B. in 10 mins  
75-Dead no blow back  
60-B.O.B. in 11 mins  
90-Dead no blow back

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1667.49	96.83	Initial Hydro-static
1	19.07	96.04	Open To Flow (1)
31	152.72	111.21	Shut-In(1)
104	956.89	108.98	End Shut-In(1)
104	157.77	108.45	Open To Flow (2)
167	367.32	112.85	Shut-In(2)
261	944.96	110.82	End Shut-In(2)
262	1631.59	110.25	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
600.00	SMCW 8%M 92%W	8.14
120.00	MCW 40%M 60%W	1.68

\* Recovery from multiple tests

## Gas Rates

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



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## FLUID SUMMARY

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### 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:

32000 ppm

Viscosity: 46.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.00 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1500.00 ppm

Filter Cake: 1.00 inches

### Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
600.00	SMCW 8%M 92%W	8.143
120.00	MCW 40%M 60%W	1.683

Total Length: 720.00 ft      Total Volume: 9.826 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: .256 @ 57F = 32000

