



DRILL STEM TEST REPORT

Prepared For: **Trans Pacific Oil Corporation**

100 South Main STE 200
Wichita Kansas 67202

ATTN: Alex Chapin

Allison B #8

13-11s-19w-Ellis

Start Date: 2013.11.30 @ 04:50:00

End Date: 2013.11.30 @ 10:35:30

Job Ticket #: 18548 DST #: 3

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2013.11.30 @ 08:47:43

Trans Pacific Oil Corporation
13-11s-19w-Ellis
Allison B #8
DST # 3
Lansing
2013.11.30



DRILL STEM TEST REPORT

Trans Pacific Oil Corporation
 100 South Main STE 200
 Wichita Kansas 67202
 ATTN: Alex Chapin

13-11s-19w-Ellis
Allison B #8
 Job Ticket: 18548 **DST#: 3**
 Test Start: 2013.11.30 @ 04:50:00

GENERAL INFORMATION:

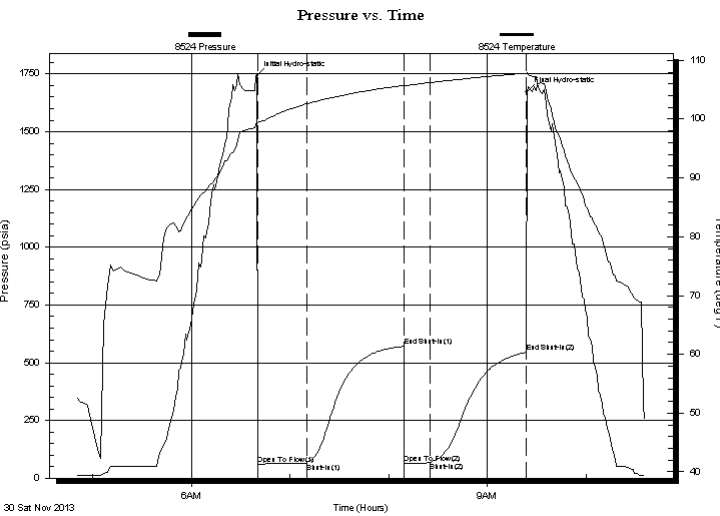
Formation: **Lansing**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 06:40:30
 Time Test Ended: 10:35:30
 Interval: **3390.00 ft (KB) To 3455.00 ft (KB) (TVD)**
 Total Depth: 3455.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Dustin Ellis
 Unit No: 3315-Great Bend-162
 Reference Elevations: 1961.00 ft (KB)
 1956.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 8524

Inside

Press @ RunDepth: 67.06 psia @ 3451.19 ft (KB) Capacity: 5000.00 psia
 Start Date: 2013.11.30 End Date: 2013.11.30 Last Calib.: 2013.11.30
 Start Time: 04:50:00 End Time: 10:35:30 Time On Btm: 2013.11.30 @ 06:40:00
 Time Off Btm: 2013.11.30 @ 09:24:00

TEST COMMENT: 1st Open 30 minutes Weak surface blow through out.
 1st Shut in 60 minutes No blow back
 2nd Open 15 minutes Very weak surface blow died off after 4 minutes.
 2nd Shut in 60 minutes No blow back.



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1742.70	99.66	Initial Hydro-static
1	60.44	99.48	Open To Flow (1)
30	64.67	102.59	Shut-In(1)
89	570.54	105.73	End Shut-In(1)
90	65.66	105.69	Open To Flow (2)
105	67.06	106.22	Shut-In(2)
164	544.01	107.82	End Shut-In(2)
164	1672.75	107.96	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
7.00	Very lightly oil spotted mud ,Mud 100%	0.10

Gas Rates

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



DRILL STEM TEST REPORT

Trans Pacific Oil Corporation

13-11s-19w-Ellis

100 South Main STE 200
Wichita Kansas 67202

Allison B #8

Job Ticket: 18548

DST#: 3

ATTN: Alex Chapin

Test Start: 2013.11.30 @ 04:50:00

GENERAL INFORMATION:

Formation: **Lansing**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:40:30

Time Test Ended: 10:35:30

Test Type: Conventional Bottom Hole (Initial)

Tester: Dustin Ellis

Unit No: 3315-Great Bend-162

Interval: 3390.00 ft (KB) To 3455.00 ft (KB) (TVD)

Reference Elevations: 1961.00 ft (KB)

Total Depth: 3455.00 ft (KB) (TVD)

1956.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

Serial #: 6839 Outside

Press @ RunDepth: 542.18 psia @ 3452.19 ft (KB)

Capacity: 5000.00 psia

Start Date: 2013.11.30

End Date: 2013.11.30

Last Calib.: 2013.11.30

Start Time: 04:50:00

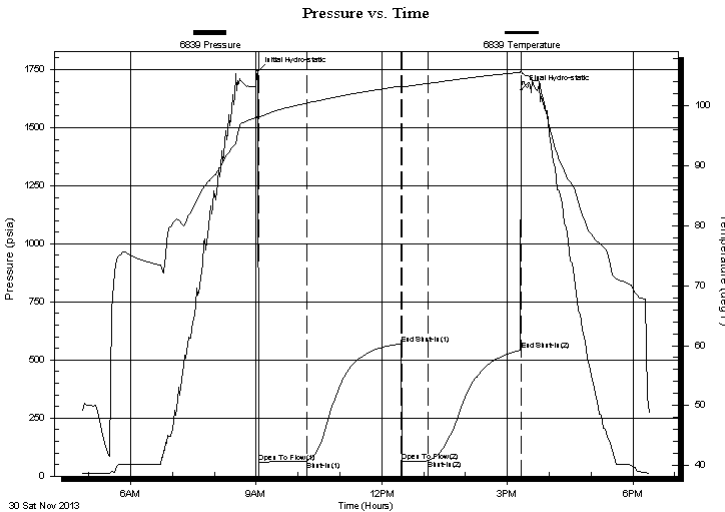
End Time: 18:25:00

Time On Btm: 2013.11.30 @ 09:02:30

Time Off Btm: 2013.11.30 @ 15:20:30

TEST COMMENT: 1st Open 30 minutes Weak surface blow through out.
1st Shut in 60 minutes No blow back
2nd Open 15 minutes Very weak surface blow died off after 4 minutes.
2nd Shut in 60 minutes No blow back.

PRESSURE SUMMARY



Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1743.06	98.36	Initial Hydro-static
1	59.30	97.91	Open To Flow (1)
70	64.45	100.47	Shut-In (1)
206	569.12	103.31	End Shut-In (1)
206	65.04	103.11	Open To Flow (2)
244	67.70	103.77	Shut-In (2)
377	542.18	105.63	End Shut-In (2)
378	1663.60	105.94	Final Hydro-static

Recovery

Gas Rates

Length (ft)	Description	Volume (bbl)
7.00	Very lightly oil spotted mud ,Mud 100%	0.10

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



DRILL STEM TEST REPORT

TOOL DIAGRAM

Trans Pacific Oil Corporation

13-11s-19w-Ellis

100 South Main STE 200
Wichita Kansas 67202

Allison B #8

Job Ticket: 18548

DST#: 3

ATTN: Alex Chapin

Test Start: 2013.11.30 @ 04:50:00

Tool Information

Drill Pipe:	Length: 3390.00 ft	Diameter: 3.80 inches	Volume: 47.55 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 52000.00 lb
			<u>Total Volume: 47.55 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 43000.00 lb
Depth to Top Packer:	3390.00 ft			Final 43000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	65.19 ft			
Tool Length:	85.19 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Shut-In Tool	5.00			3375.00	
Hydraulic Tool	5.00			3380.00	
Packer	5.00			3385.00	20.00 Bottom Of Top Packer
Packer	5.00			3390.00	
Anchor	10.00			3400.00	
Change Over Sub	0.75			3400.75	
Drill Pipe	31.69			3432.44	
Change Over Sub	0.75			3433.19	
Anchor	17.00			3450.19	
Recorder	1.00	8524	Inside	3451.19	
Recorder	1.00	6839	Outside	3452.19	
Bull Plug	3.00			3455.19	65.19 Bottom Packers & Anchor

Total Tool Length: 85.19



DRILL STEM TEST REPORT

FLUID SUMMARY

Trans Pacific Oil Corporation

13-11s-19w-Ellis

100 South Main STE 200
Wichita Kansas 67202

Allison B #8

Job Ticket: 18548

DST#: 3

ATTN: Alex Chapin

Test Start: 2013.11.30 @ 04:50:00

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: 47.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.80 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psia

Salinity: 2100.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
7.00	Very lightly oil spotted mud ,Mud 100%	0.098

Total Length: 7.00 ft Total Volume: 0.098 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

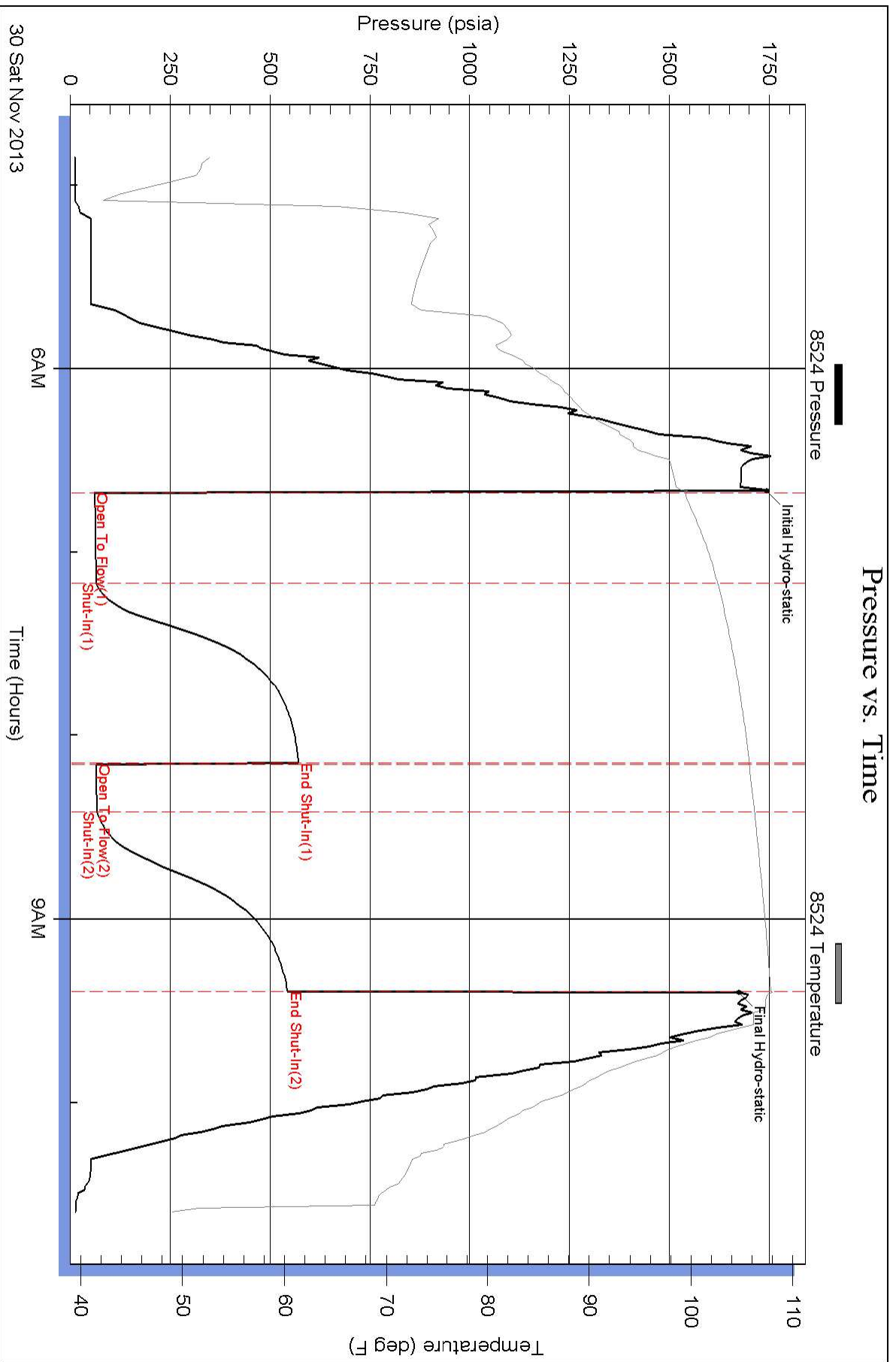
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time



Pressure vs. Time

