



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Running Foxes Petroleum

**14-2S-14E Nemaha**

6855 S Havana St Ste 400  
Centennial, CO 80112

**Meyer 2-14 B**

Job Ticket: 53350

**DST#: 3**

ATTN: Chad Counts

Test Start: 2013.09.18 @ 09:45:01

## GENERAL INFORMATION:

Formation: **Hunton**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 11:22:00

Time Test Ended: 16:23:30

Test Type: Conventional Straddle (Reset)

Tester: Andy Carreira

Unit No: 68

**Interval: 2843.00 ft (KB) To 2867.00 ft (KB) (TVD)**

Reference Elevations: 1297.00 ft (KB)

Total Depth: 3650.00 ft (KB) (TVD)

1288.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 9.00 ft

**Serial #: 8321 Outside**

Press @ Run Depth: 33.08 psig @ 2844.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.09.18

End Date:

2013.09.18

Last Calib.:

2013.09.18

Start Time: 09:45:01

End Time:

16:23:30

Time On Btm:

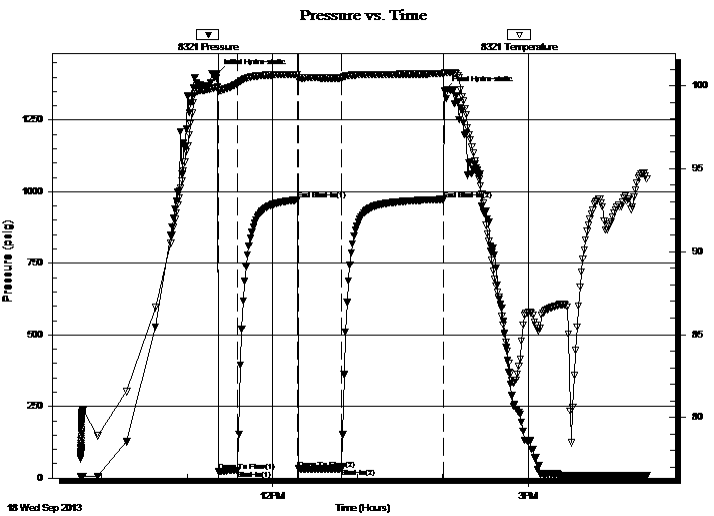
2013.09.18 @ 11:21:30

Time Off Btm:

2013.09.18 @ 14:01:30

**TEST COMMENT:** IF:(10min) Weak Surface Blow  
IS:(45min) No Return  
FF:(30min) No Blow  
FS:(70min) No Return

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1412.10	99.92	Initial Hydro-static
1	24.24	99.69	Open To Flow (1)
14	28.51	100.10	Shut-In(1)
56	971.35	100.67	End Shut-In(1)
57	32.16	100.38	Open To Flow (2)
87	33.08	100.46	Shut-In(2)
159	973.66	100.72	End Shut-In(2)
160	1352.75	100.79	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
9.00	OSM	0.04
1.00	Oil	0.00

\* Recovery from multiple tests

## Gas Rates

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



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**Meyer 2-14 B**

Job Ticket: 53350

**DST#: 3**

ATTN: Chad Counts

Test Start: 2013.09.18 @ 09:45:01

## GENERAL INFORMATION:

Formation: **Hunton**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 11:22:00

Time Test Ended: 16:23:30

Test Type: Conventional Straddle (Reset)

Tester: Andy Carreira

Unit No: 68

**Interval: 2843.00 ft (KB) To 2867.00 ft (KB) (TVD)**

Reference Elevations: 1297.00 ft (KB)

Total Depth: 3650.00 ft (KB) (TVD)

1288.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 9.00 ft

**Serial #: 8372 Inside**

Press @ Run Depth: psig @ 2844.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.09.18

End Date: 2013.09.18

Last Calib.: 2013.09.18

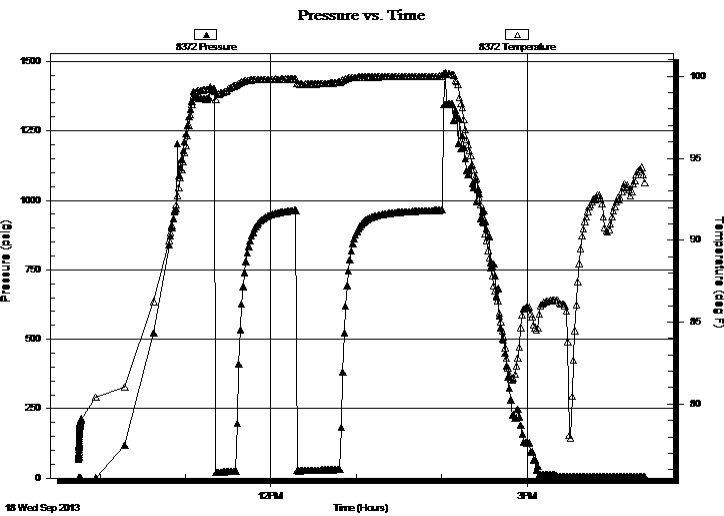
Start Time: 09:45:01

End Time: 16:23:00

Time On Btm:

Time Off Btm:

**TEST COMMENT:** IF:(10min) Weak Surface Blow  
IS:(45min) No Return  
FF:(30min) No Blow  
FS:(70min) No Return



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

## Recovery

Length (ft)	Description	Volume (bbl)
9.00	OSM	0.04
1.00	Oil	0.00

## Gas Rates

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

\* Recovery from multiple tests



# TRILOBITE TESTING, INC.

## DRILL STEM TEST REPORT

Running Foxes Petroleum

**14-2S-14E Nemaha**

6855 S Havana St Ste 400  
Centennial, CO 80112

**Meyer 2-14 B**

ATTN: Chad Counts

Job Ticket: 53350

**DST#: 3**

Test Start: 2013.09.18 @ 09:45:01

### GENERAL INFORMATION:

Formation: **Hunton**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 11:22:00

Time Test Ended: 16:23:30

Test Type: Conventional Straddle (Reset)

Tester: Andy Carreira

Unit No: 68

**Interval: 2843.00 ft (KB) To 2867.00 ft (KB) (TVD)**

Reference Elevations: 1297.00 ft (KB)

Total Depth: 3650.00 ft (KB) (TVD)

1288.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 9.00 ft

### Serial #: 8647 Below (Straddle)

Press @ Run Depth: psig @ 2872.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.09.18 End Date: 2013.09.18

Last Calib.: 2013.09.18

Start Time: 09:45:05 End Time: 16:22:09

Time On Btm:

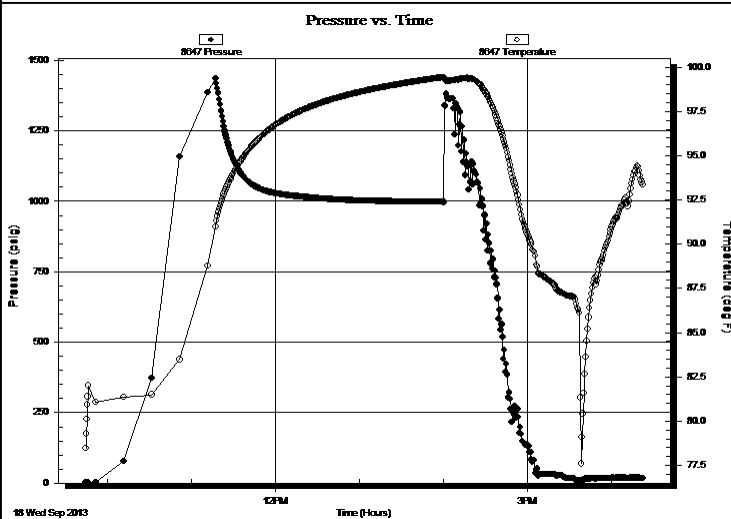
Time Off Btm:

TEST COMMENT: IF:(10min) Weak Surface Blow

IS:(45min) No Return

FF:(30min) No Blow

FS:(70min) No Return



### PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

### Recovery

Length (ft)	Description	Volume (bbl)
9.00	OSM	0.04
1.00	Oil	0.00

### Gas Rates

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

\* Recovery from multiple tests



**TRILOBITE  
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# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Running Foxes Petroleum

**14-2S-14E Nemaha**

6855 S Havana St Ste 400  
Centennial, CO 80112

**Meyer 2-14 B**

Job Ticket: 53350

**DST#: 3**

ATTN: Chad Counts

Test Start: 2013.09.18 @ 09:45:01

## 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: 56.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.38 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 800.00 ppm

Filter Cake: inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
9.00	OSM	0.044
1.00	Oil	0.005

Total Length: 10.00 ft      Total Volume: 0.049 bbl

Num Fluid Samples: 0

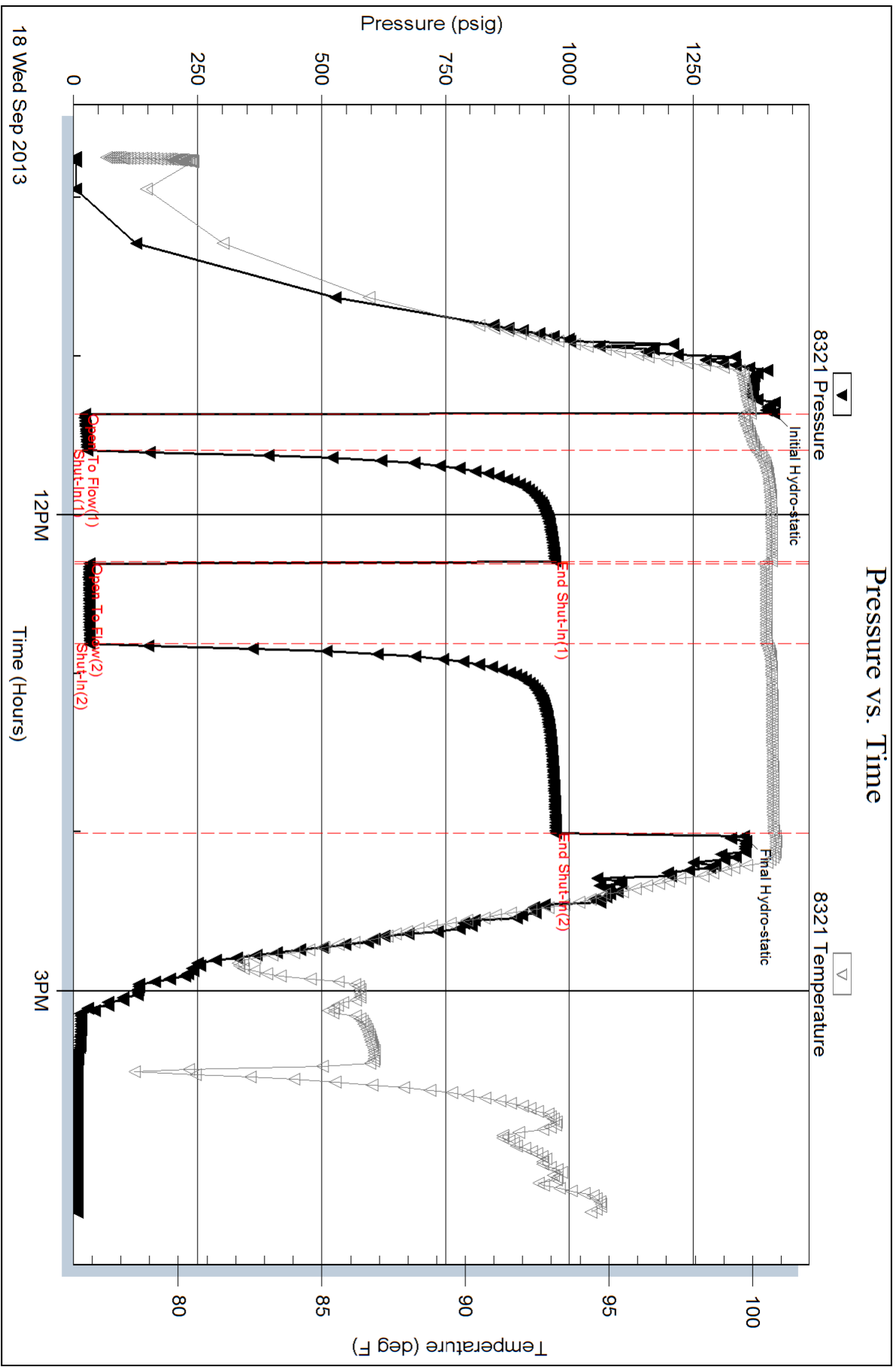
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



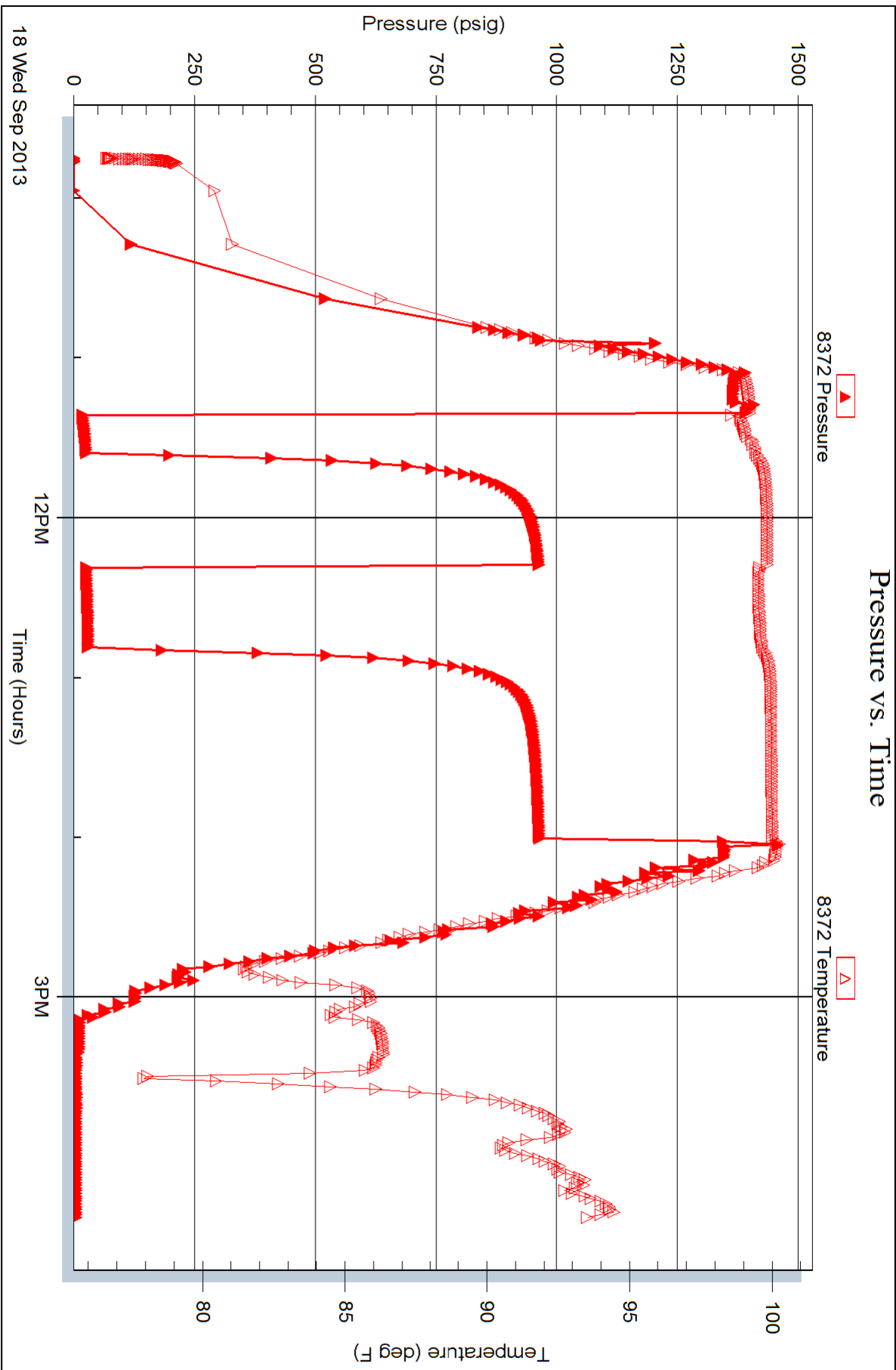
Serial #: 8372

Inside

Running Foxes Petroleum

Meyer 2-14 B

DST Test Number: 3



Serial #: 8647

Below (Stratton) Foxes Petroleum

Meyer 2-14 B

DST Test Number: 3

