



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Shakespeare Oil Company

**26-16s-34w Scott, Ks**

202 W Main St  
Salem, IL 62881

**Janzen #3-26**

Job Ticket: 56500

**DST#: 4**

ATTN: Wes Hansen

Test Start: 2014.06.22 @ 08:50:06

## GENERAL INFORMATION:

Formation: **Johnson Zone**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:37:06

Time Test Ended: 14:02:06

Test Type: Conventional Bottom Hole (Reset)

Tester: Brandon Turley

Unit No: 60

**Interval: 4648.00 ft (KB) To 4720.00 ft (KB) (TVD)**

Total Depth: 4720.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 3119.00 ft (KB)

3109.00 ft (CF)

KB to GR/CF: 10.00 ft

**Serial #: 8373**

**Inside**

Press @ Run Depth: 28.60 psig @ 4649.00 ft (KB)

Start Date: 2014.06.22

End Date:

2014.06.22

Start Time: 08:50:11

End Time:

14:02:05

Capacity: 8000.00 psig

Last Calib.: 2014.06.22

Time On Btm: 2014.06.22 @ 10:35:36

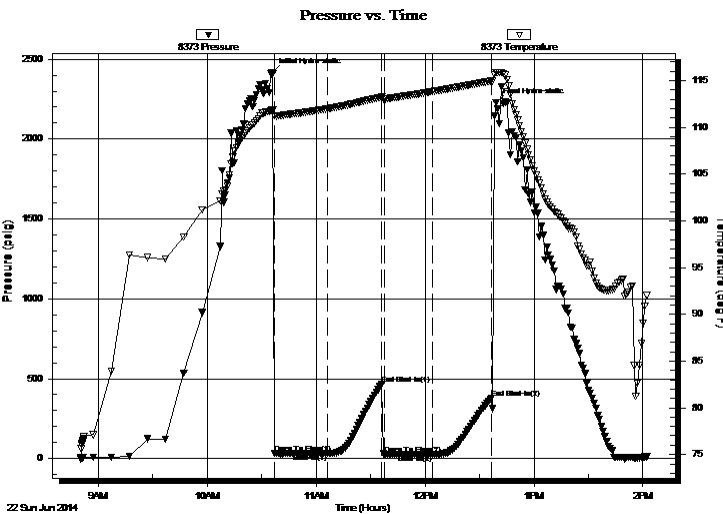
Time Off Btm: 2014.06.22 @ 12:39:06

TEST COMMENT: IF: Surface blow died in 8 min.

IS: No return.

FF: No blow.

FS: No return.



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2417.08	111.86	Initial Hydro-static
2	31.98	111.22	Open To Flow (1)
31	31.82	111.98	Shut-In(1)
61	467.30	113.23	End Shut-In(1)
62	28.73	113.02	Open To Flow (2)
89	28.60	113.82	Shut-In(2)
121	379.18	114.96	End Shut-In(2)
124	2228.12	115.87	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
5.00	mud 100% <sub>m</sub>	0.07

## Gas Rates

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

\* Recovery from multiple tests



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Shakespeare Oil Company

**26-16s-34w Scott, Ks**

202 W Main St  
Salem, IL 62881

**Janzen #3-26**

Job Ticket: 56500

**DST#: 4**

ATTN: Wes Hansen

Test Start: 2014.06.22 @ 08:50:06

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 56.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.59 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	mud 100%m	0.070

Total Length: 5.00 ft      Total Volume: 0.070 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

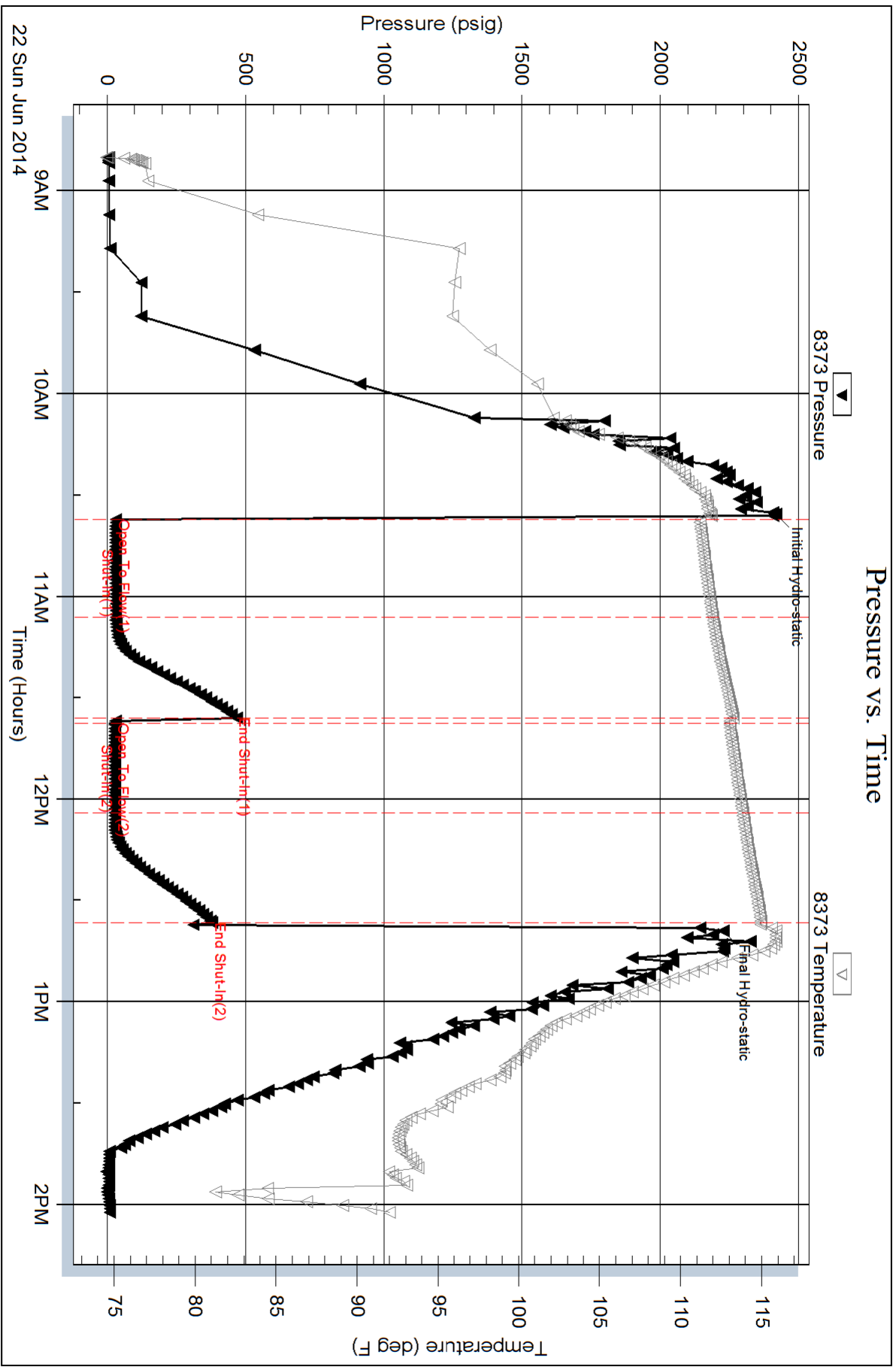
Serial #: 8373

Inside

Shakespeare Oil Company

Janzen #3-26

DST Test Number: 4



Trilobite Testing, Inc

Ref. No: 56500

Printed: 2014.06.22 @ 23:04:19