



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Shakespeare Oil Inc.  
 202 W. Main St  
 Salem Il.  
 62881  
 ATTN: Tim Priest

**32-17-33 Scott Co. KS**

**B4US 1-32**

Job Ticket: 56450

**DST#: 3**

Test Start: 2014.05.08 @ 12:38:15

## GENERAL INFORMATION:

Formation: **ma,pownee,fort scott**

Deviated: No Whipstock: ft (KB)

Time Tool Opened:

Time Test Ended: 19:07:30

Test Type: Conventional Bottom Hole (Reset)

Tester: Mike Roberts

Unit No: 65

**Interval: 4497.00 ft (KB) To 4605.00 ft (KB) (TVD)**

Total Depth: 4605.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 3066.00 ft (KB)

3056.00 ft (CF)

KB to GR/CF: 10.00 ft

**Serial #: 8846 Inside**

Press @ Run Depth: psig @ 4500.00 ft (KB)

Start Date: 2014.05.08

End Date: 2014.05.08

Start Time: 12:38:15

End Time: 19:07:30

Capacity: 8000.00 psig

Last Calib.: 2014.05.08

Time On Btm: 2014.05.08 @ 15:19:15

Time Off Btm: 2014.05.08 @ 15:27:15

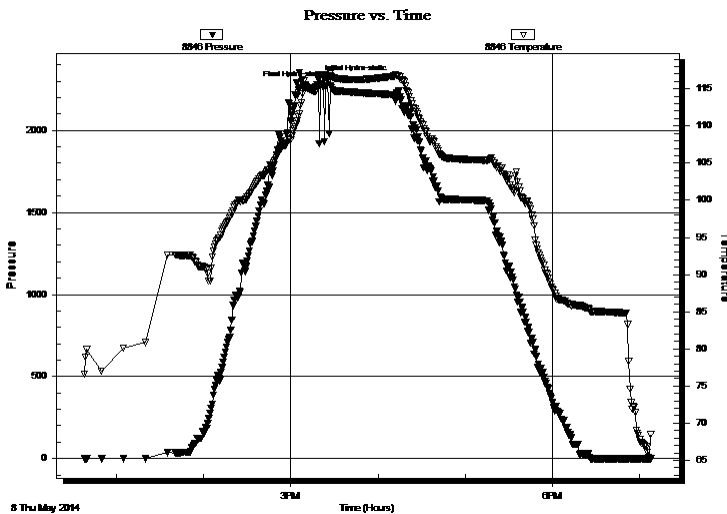
TEST COMMENT: IF;PACKER FAILURE

IS;

FF;

FS;

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2307.61	115.38	Initial Hydro-static
8	2269.99	117.03	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
538.00	mud 100% m	5.92

## Gas Rates

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

\* Recovery from multiple tests



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**FLUID SUMMARY**

Shakespeare Oil Inc.

**32-17-33 Scott Co. KS**

202 W. Main St  
Salem II.  
62881

**B4US 1-32**

Job Ticket: 56450

**DST#: 3**

ATTN: Tim Priest

Test Start: 2014.05.08 @ 12:38:15

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 56.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.97 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 8500.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
538.00	mud 100% m	5.916

Total Length: 538.00 ft      Total Volume: 5.916 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

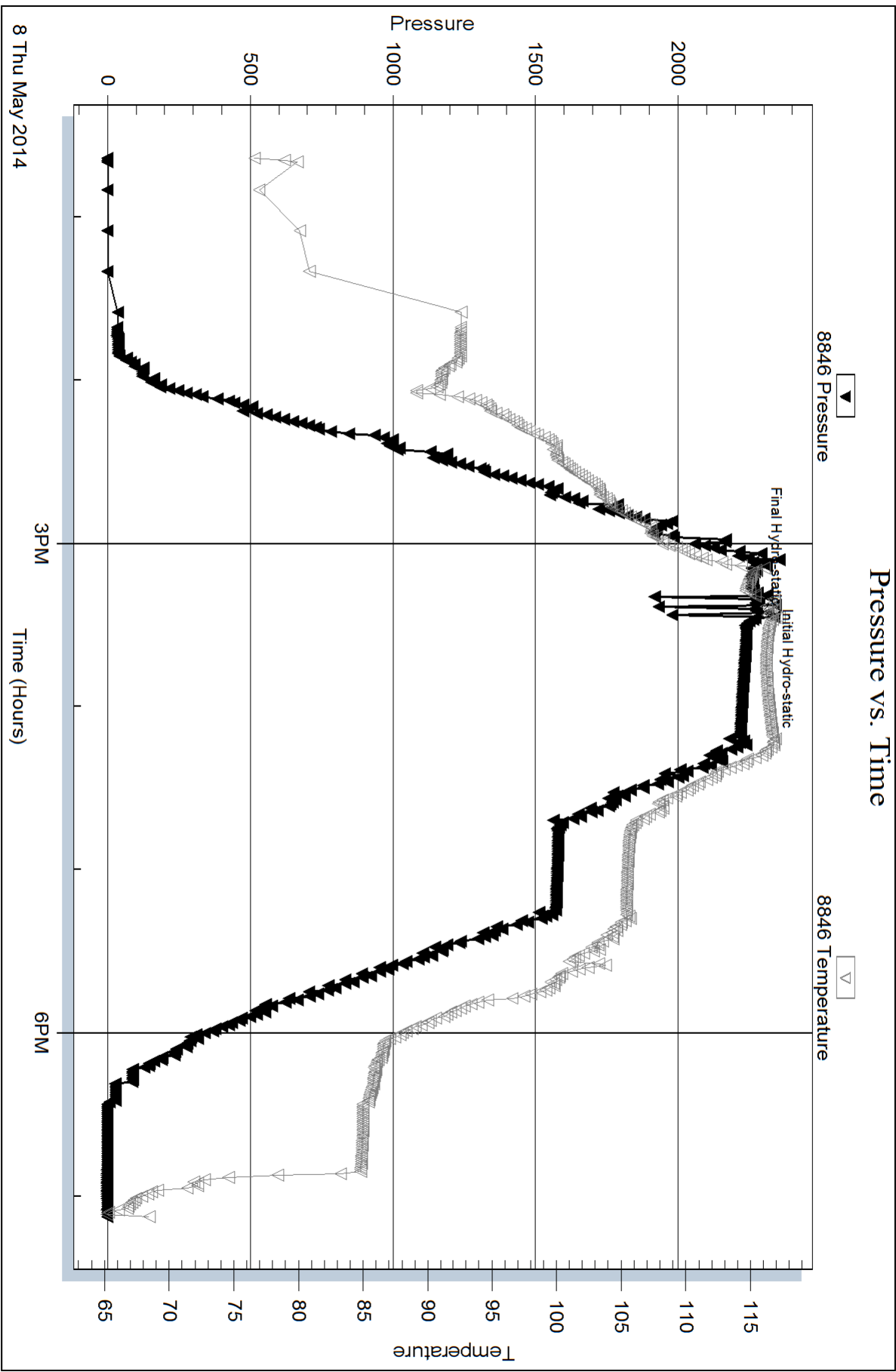
Serial #: 8846

Inside

Shakespeare Oil Inc.

B4US 1-32

DST Test Number: 3



Trilobite Testing, Inc

Ref. No: 56450

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