



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Shakespeare Oil Company, Inc.

**25-16s-34w Scott Co, KS**

202 W Main ST  
Salem IL, 62881-1519

**Carson #3-25**

Job Ticket: 57016

**DST#: 2**

ATTN: Wes Hanson

Test Start: 2014.06.06 @ 17:10:00

## GENERAL INFORMATION:

Formation: **Myrick Station/Fort**

Deviated: No Whipstock: 0.00 ft (KB)

Time Tool Opened: 19:18:45

Time Test Ended: 23:09:00

Test Type: Conventional Bottom Hole (Reset)

Tester: Justin Harris

Unit No: 75

**Interval: 4552.00 ft (KB) To 4610.00 ft (KB) (TVD)**

Total Depth: 4610.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 3114.00 ft (KB)

3104.00 ft (CF)

KB to GR/CF: 10.00 ft

**Serial #: 8675**

**Inside**

Press @ Run Depth: 26.80 psig @ 4574.00 ft (KB)

Start Date: 2014.06.06

End Date:

2014.06.06

Start Time: 17:10:15

End Time:

23:09:00

Capacity: 8000.00 psig

Last Calib.: 2014.06.06

Time On Btm: 2014.06.06 @ 19:18:30

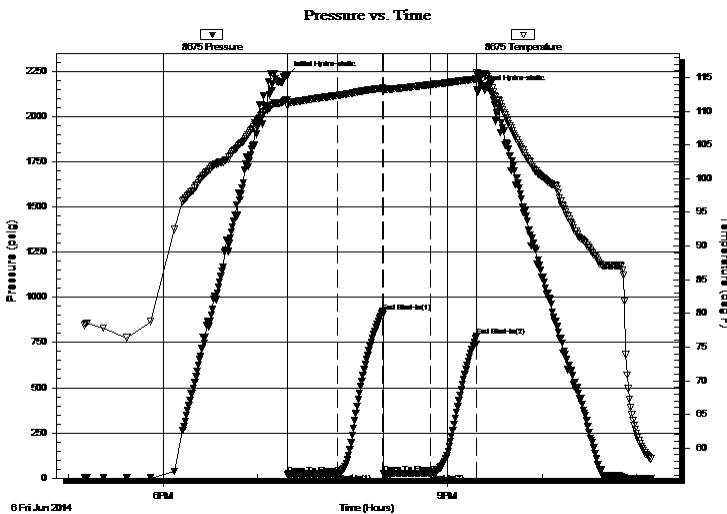
Time Off Btm: 2014.06.06 @ 21:18:45

TEST COMMENT: 30: Weak surface blow died in 5 mins.

30: No Return.

30: No Blow .

30: No Return.



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2223.16	111.69	Initial Hydro-static
1	21.01	110.73	Open To Flow (1)
32	24.87	112.32	Shut-In(1)
61	921.46	113.41	End Shut-In(1)
61	24.10	112.98	Open To Flow (2)
91	26.80	113.93	Shut-In(2)
120	782.51	114.77	End Shut-In(2)
121	2145.65	115.76	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
5.00	mud 100%m	0.07

## Gas Rates

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

\* Recovery from multiple tests



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**FLUID SUMMARY**

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Test Start: 2014.06.06 @ 17:10:00

## 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: 44.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.99 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 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 #: 8675

Inside

Shakespeare Oil Company, Inc.

Carson #3-25

DST Test Number: 2

### Pressure vs. Time

