



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Shakespeare Oil Co Inc

**Rose #1-10**

202 West Main St  
Salem, IL  
62881  
ATTN: Tim Priest

**10-16-34w Scott, Ks**

Job Ticket: 44388

**DST#: 3**

Test Start: 2011.09.17 @ 18:50:42

## GENERAL INFORMATION:

Formation: **Marmaton-Pawnee**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:45:00

Time Test Ended: 22:55:12

Test Type: Conventional Bottom Hole

Tester: Shane McBride

Unit No: 55

**Interval: 4448.00 ft (KB) To 4535.00 ft (KB) (TVD)**

Reference Elevations: 3128.00 ft (KB)

Total Depth: 4535.00 ft (KB) (TVD)

3118.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Poor

KB to GR/CF: 10.00 ft

**Serial #: 6667 Outside**

Press @ Run Depth: psig @ 4449.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.09.17 End Date: 2011.09.17

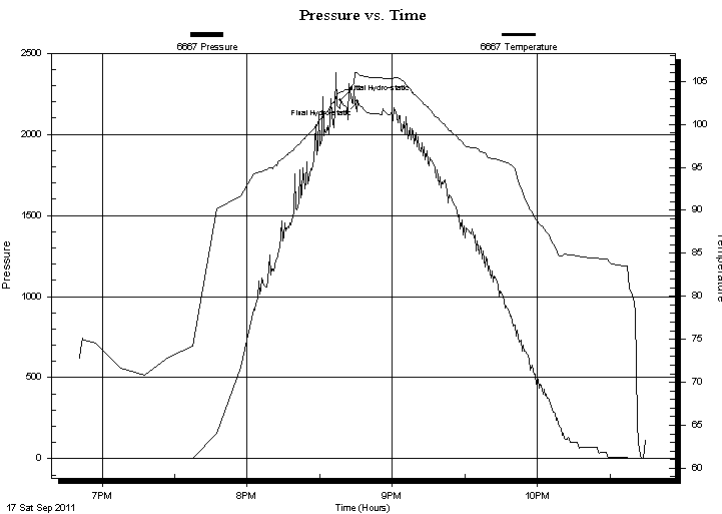
Last Calib.: 2011.09.17

Start Time: 18:50:42 End Time: 22:45:12

Time On Btm: 2011.09.17 @ 20:38:42

Time Off Btm: 2011.09.17 @ 20:45:42

TEST COMMENT: Packers failed @ open reset failed again pull tool



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2212.46	103.79	Initial Hydro-static
7	2202.87	105.90	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
210.00	mud 100% m	1.83

## Gas Rates

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



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**FLUID SUMMARY**

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## 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: 60.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.57 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 9400.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
210.00	mud 100%m	1.825

Total Length: 210.00 ft      Total Volume: 1.825 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

