



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Shakespeare Oil Comp Inc

**11-16s-34w Scott, Ks**

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

**Carson #1-11**

Job Ticket: 45873

**DST#: 3**

Test Start: 2012.05.12 @ 01:30:16

## GENERAL INFORMATION:

Formation: **Marmaton**

Deviated: No Whipstock: 0.00 ft (KB)

Time Tool Opened: 04:29:31

Time Test Ended: 09:05:31

Test Type: Conventional Bottom Hole (Reset)

Tester: Shane McBride

Unit No: 55

**Interval: 4417.00 ft (KB) To 4466.00 ft (KB) (TVD)**

Reference Elevations: 3127.00 ft (KB)

Total Depth: 4466.00 ft (KB) (TVD)

3117.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 10.00 ft

**Serial #: 8368 Outside**

Press @ Run Depth: 33.59 psig @ 4418.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.05.12

End Date:

2012.05.12

Last Calib.:

2012.05.12

Start Time: 01:30:16

End Time:

08:46:31

Time On Btm:

2012.05.12 @ 04:29:16

Time Off Btm:

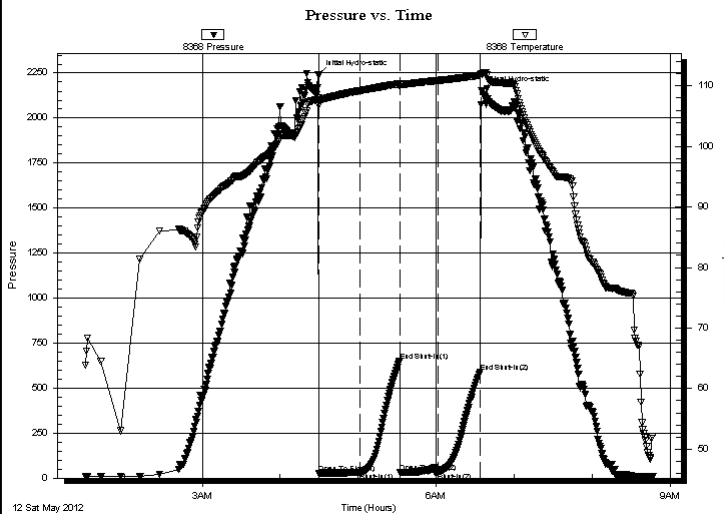
2012.05.12 @ 06:35:01

**TEST COMMENT:** 1/4" in blow died in 9 min.

No return

Bubble to open tool, no blow

No return



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2239.36	108.08	Initial Hydro-static
1	27.41	106.74	Open To Flow (1)
33	30.25	109.22	Shut-In(1)
63	650.09	110.35	End Shut-In(1)
63	31.80	109.94	Open To Flow (2)
92	33.59	110.88	Shut-In(2)
125	587.83	111.77	End Shut-In(2)
126	2150.90	111.87	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
3.00	mud w/oil spots on top 100%m	0.01

## Gas Rates

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

\* Recovery from multiple tests



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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: 64.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 10.37 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 9600.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
3.00	mud w /oil spots on top 100%m	0.015

Total Length: 3.00 ft      Total Volume: 0.015 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

