



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Shakespeare Oil Co.

**Campbell 1-17**

202 W Main St.  
Salem IL 62881

**17-13-32 Logan, Ks**

ATTN: Tim Priest

Job Ticket: 039161

**DST#: 6**

Test Start: 2010.07.08 @ 23:50:05

## GENERAL INFORMATION:

Formation: **Lansng "L"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:01:30

Time Test Ended: 06:45:14

Test Type: Conventional Bottom Hole

Tester: Mike Roberts

Unit No: 35

**Interval: 4274.00 ft (KB) To 4310.00 ft (KB) (TVD)**

Reference Elevations: 3027.00 ft (KB)

Total Depth: 4274.00 ft (KB) (TVD)

3017.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 10.00 ft

**Serial #: 8373**

**Inside**

Press @ Run Depth: 83.79 psig @ 4275.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.07.08

End Date:

2010.07.09

Last Calib.:

2010.07.09

Start Time: 23:50:05

End Time:

06:45:14

Time On Btm:

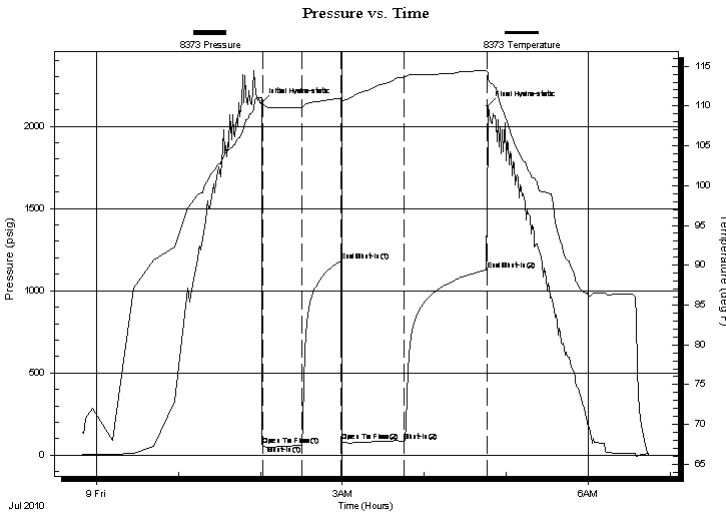
2010.07.09 @ 02:01:15

Time Off Btm:

2010.07.09 @ 04:46:29

**TEST COMMENT:** IF: Built to 1/4" blow  
IS: No return blow  
FF: Built to 1" blow in 30 min.  
FS: No return blow

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2143.10	111.04	Initial Hydro-static
1	63.21	110.24	Open To Flow (1)
29	58.83	109.83	Shut-In(1)
58	1181.40	111.00	End Shut-In(1)
59	85.79	110.56	Open To Flow (2)
104	83.79	113.63	Shut-In(2)
165	1127.27	114.47	End Shut-In(2)
166	2122.66	113.49	Final Hydro-static

## Recovery

## Gas Rates

Length (ft)	Description	Volume (bbl)
134.00	mw os 100% m	0.75

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: 56.00 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: 4000.00 ppm

Filter Cake: 1.00 inches

**Recovery Information**

Recovery Table

Length ft	Description	Volume bbl
134.00	mw os 100%m	0.750

Total Length: 134.00 ft

Total Volume: 0.750 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

# Pressure vs. Time

