



**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: 039162

**DST#: 7**

Test Start: 2010.07.09 @ 20:28:05

## GENERAL INFORMATION:

Formation: **Altamout**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:55:45

Time Test Ended: 02:15:14

Test Type: Conventional Bottom Hole

Tester: Mike Roberts

Unit No: 35

**Interval: 4350.00 ft (KB) To 4392.00 ft (KB) (TVD)**

Reference Elevations: 3027.00 ft (KB)

Total Depth: 4392.00 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: 57.35 psig @ 4351.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.07.09

End Date:

2010.07.10

Last Calib.: 2010.07.10

Start Time: 20:28:05

End Time:

02:15:14

Time On Btm: 2010.07.09 @ 21:55:30

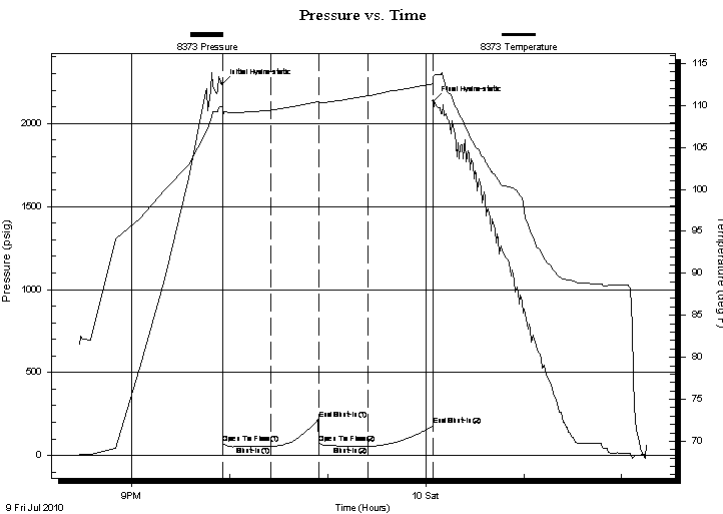
Time Off Btm: 2010.07.10 @ 00:05:00

TEST COMMENT: IF: Surface blow died in 7 min

IS: No return blow

FF: No blow

FS: No return blow



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2236.83	109.92	Initial Hydro-static
1	71.48	108.57	Open To Flow (1)
30	56.17	109.46	Shut-In(1)
59	216.95	110.46	End Shut-In(1)
59	74.06	110.34	Open To Flow (2)
90	57.35	111.17	Shut-In(2)
129	180.60	112.60	End Shut-In(2)
130	2135.14	113.57	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
70.00	m 100%	0.34

## Gas Rates

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



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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: 62.00 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: 4500.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
70.00	m 100%	0.344

Total Length: 70.00 ft      Total Volume: 0.344 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

### Pressure vs. Time

