



**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: 44391

DST#: 6

Test Start: 2011.09.19 @ 13:00:56

GENERAL INFORMATION:

Formation: **Cherokee**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 14:30:56

Time Test Ended: 18:30:11

Test Type: Conventional Bottom Hole (Reset)

Tester: Shane McBride

Unit No: 55

Interval: 4602.00 ft (KB) To 4650.00 ft (KB) (TVD)

Total Depth: 4650.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 3128.00 ft (KB)

3118.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 6667 Outside

Press @ Run Depth: 31.90 psig @ 4603.00 ft (KB)

Start Date: 2011.09.19

End Date: 2011.09.19

Start Time: 13:00:56

End Time: 18:22:11

Capacity: 8000.00 psig

Last Calib.: 2011.09.19

Time On Btm: 2011.09.19 @ 14:30:41

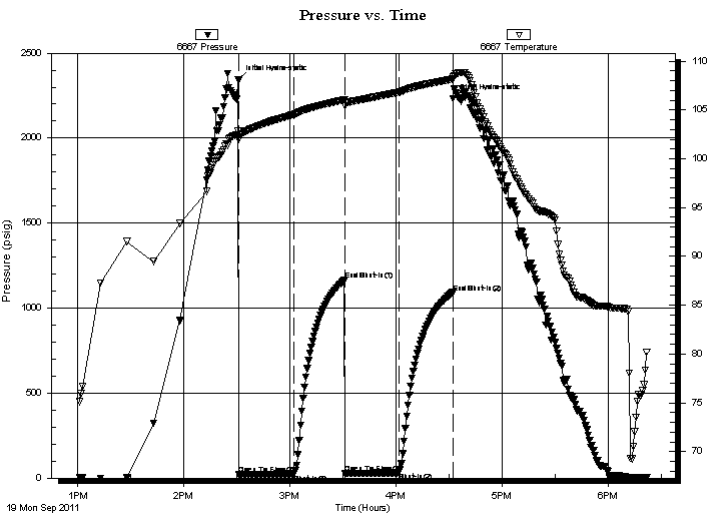
Time Off Btm: 2011.09.19 @ 16:32:11

TEST COMMENT: Weak blow died in 3 min

No return

No blow

No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2342.13	102.81	Initial Hydro-static
1	22.77	101.96	Open To Flow (1)
32	25.21	104.52	Shut-In(1)
60	1164.39	106.05	End Shut-In(1)
61	28.29	105.40	Open To Flow (2)
91	31.90	106.80	Shut-In(2)
122	1091.72	108.15	End Shut-In(2)
122	2232.22	108.39	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2.00	mud 100% m	0.01

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Shakespeare Oil Co Inc

Rose #1-10

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

10-16-34w Scott, Ks

Job Ticket: 44391

DST#: 6

Test Start: 2011.09.19 @ 13:00:56

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: 48.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.58 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 9200.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2.00	mud 100%m	0.010

Total Length: 2.00 ft Total Volume: 0.010 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

