



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Shakespeare Oil CO

14-16-34 Scott, Ks

202 w Main st.
Salem, Il 62881

Radnor Cog 1-14

Job Ticket: 59083

DST#: 2

ATTN: Mac Armstrong

Test Start: 2014.09.30 @ 20:06:37

GENERAL INFORMATION:

Formation: **Myric Station / Ft.**

Deviated: No Whipstock: 0.00 ft (KB)

Time Tool Opened: 22:40:07

Time Test Ended: 03:55:52

Test Type: Conventional Bottom Hole (Reset)

Tester: Shane McBride

Unit No: 55

Interval: 4545.00 ft (KB) To 4599.00 ft (KB) (TVD)

Reference Elevations: 3126.00 ft (KB)

Total Depth: 4599.00 ft (KB) (TVD)

3114.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 12.00 ft

Serial #: 6771 Inside

Press@RunDepth: 29.22 psig @ 4546.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.09.30

End Date: 2014.10.01

Last Calib.: 2014.10.01

Start Time: 20:06:37

End Time: 03:55:52

Time On Btm: 2014.09.30 @ 22:39:52

Time Off Btm: 2014.10.01 @ 01:44:52

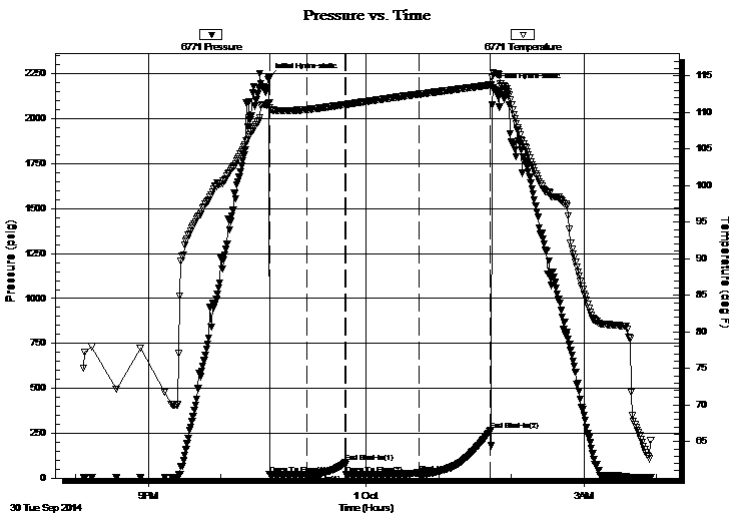
TEST COMMENT: 1/8" Blow / Died 20min.

No Return

No Blow

No Return

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2229.96	111.33	Initial Hydro-static
1	20.40	110.61	Open To Flow (1)
31	20.80	110.38	Shut-In(1)
63	86.95	111.09	End Shut-In(1)
64	21.35	111.08	Open To Flow (2)
124	29.22	112.47	Shut-In(2)
183	265.42	113.75	End Shut-In(2)
185	2173.30	115.47	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2.00	s o c m 10% o 90% m	0.03

Gas Rates

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

* Recovery from multiple tests



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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: 8.38 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6700.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2.00	s o c m 10% o 90% m	0.028

Total Length: 2.00 ft Total Volume: 0.028 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

