



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Shakespeare Oil Inc.

32-17-33 Scott Co. KS

202 W. Main St
Salem Il.
62881
ATTN: Tim Priest

B4US 1-32

Job Ticket: 56449

DST#: 2

Test Start: 2014.05.07 @ 11:15:15

GENERAL INFORMATION:

Formation: **Marmaton A-B**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 13:37:00

Time Test Ended: 17:51:00

Test Type: Conventional Bottom Hole (Reset)

Tester: Mike Roberts

Unit No: 65

Interval: 4457.00 ft (KB) To 4495.00 ft (KB) (TVD)

Reference Elevations: 3066.00 ft (KB)

Total Depth: 4495.00 ft (KB) (TVD)

3056.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 10.00 ft

Serial #: 8846

Inside

Press@RunDepth: 16.89 psig @ 4490.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.05.07

End Date:

2014.05.07

Last Calib.:

2014.05.07

Start Time:

11:15:15

End Time:

17:51:00

Time On Btm:

2014.05.07 @ 13:36:45

Time Off Btm:

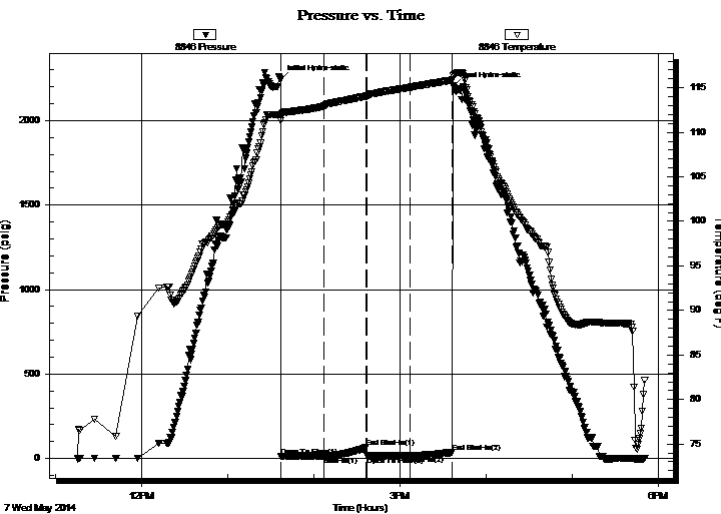
2014.05.07 @ 15:37:00

TEST COMMENT: IF: Built to weak surface blow

IS: No return blow

FF: No blow

FS: No return blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2243.55	112.00	Initial Hydro-static
1	13.81	111.32	Open To Flow (1)
31	16.01	112.94	Shut-In(1)
60	65.97	114.06	End Shut-In(1)
61	15.63	114.06	Open To Flow (2)
90	16.89	115.04	Shut-In(2)
120	36.71	115.87	End Shut-In(2)
121	2203.98	116.37	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2.00	mud with oil spots	0.01

* Recovery from multiple tests

Gas Rates

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



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FLUID SUMMARY

Shakespeare Oil Inc.

32-17-33 Scott Co. KS

202 W. Main St
Salem II.
62881

B4US 1-32

Job Ticket: 56449

DST#: 2

ATTN: Tim Priest

Test Start: 2014.05.07 @ 11:15:15

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 56.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.98 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 8500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2.00	mud w ith oil spots	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:

Serial #: 8846

Inside

Shakespeare Oil Inc.

B4US 1-32

DST Test Number: 2

