



**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: 44390

DST#: 5

Test Start: 2011.09.18 @ 18:52:46

GENERAL INFORMATION:

Formation: **Myric Station, Ft Sc**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:42:46

Time Test Ended: 01:05:01

Test Type: Conventional Bottom Hole

Tester: Shane McBride

Unit No: 55

Interval: 4537.00 ft (KB) To 4592.00 ft (KB) (TVD)

Reference Elevations: 3128.00 ft (KB)

Total Depth: 4592.00 ft (KB) (TVD)

3118.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Poor

KB to GR/CF: 10.00 ft

Serial #: 6667 Outside

Press @ Run Depth: 20.14 psig @ 4538.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.09.18

End Date:

2011.09.19

Last Calib.:

2011.09.19

Start Time:

18:52:46

End Time:

00:51:01

Time On Btm:

2011.09.18 @ 20:42:31

Time Off Btm:

2011.09.18 @ 22:45:31

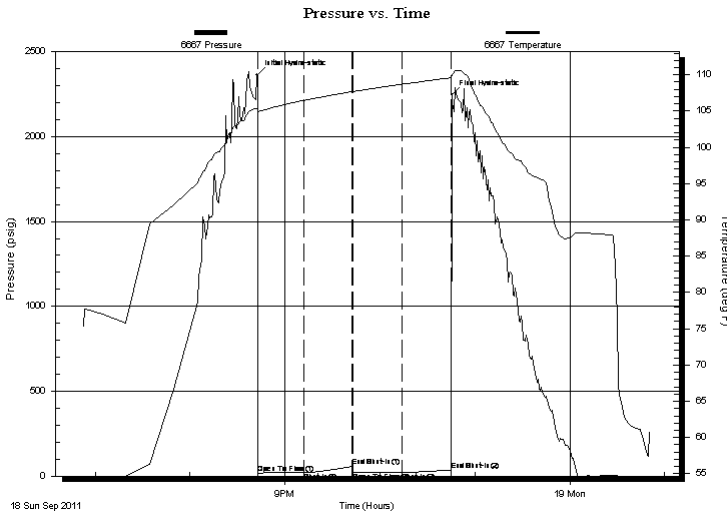
TEST COMMENT: 1/8" in blow, died in 12 min

No return

No blow

No return

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2363.58	105.28	Initial Hydro-static
1	18.84	104.83	Open To Flow (1)
30	19.85	106.47	Shut-In(1)
60	57.68	107.68	End Shut-In(1)
61	20.87	107.67	Open To Flow (2)
92	20.14	108.69	Shut-In(2)
123	37.01	109.60	End Shut-In(2)
123	2249.54	110.08	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1.00	mud 100% m	0.00

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: 49.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.58 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 9600.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1.00	mud 100%m	0.005

Total Length: 1.00 ft Total Volume: 0.005 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

