



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Shakespear Oil Co. Inc

25-16s-34w Scott Co. KS

202 West Main St.
Salem IL 62881

Carson # 1-25

Job Ticket: 45894

DST#: 7

ATTN: Tim Priest

Test Start: 2012.06.03 @ 10:24:00

GENERAL INFORMATION:

Formation: **Johnson**

Deviated: No Whipstock: ft (KB)

Time Tool Opened:

Time Test Ended: 13:23:55

Test Type: Conventional Bottom Hole (Reset)

Tester: Will MacLean

Unit No: 40

Interval: 4669.00 ft (KB) To 4735.00 ft (KB) (TVD)

Reference Elevations: 3112.00 ft (KB)

Total Depth: 4735.00 ft (KB) (TVD)

3104.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 8.00 ft

Serial #: 8322 Outside

Press @ Run Depth: psig @ 4670.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.06.03

End Date:

2012.06.03

Last Calib.:

2012.06.03

Start Time: 10:24:00

End Time:

13:23:55

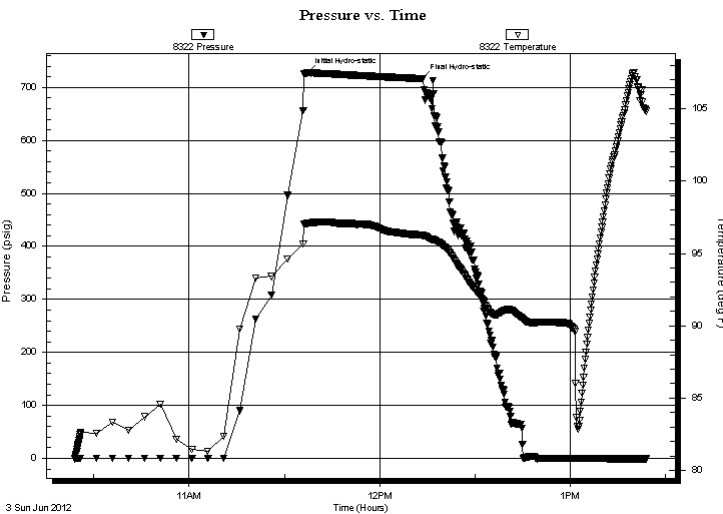
Time On Btm:

2012.06.03 @ 11:37:25

Time Off Btm:

2012.06.03 @ 12:13:25

TEST COMMENT: About 2 and 1/2 rows in the bearing on the high side chain w ent out so they came back out of the hole for rig repair



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	728.31	97.09	Initial Hydro-static
36	717.09	96.25	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)

Gas Rates

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

* Recovery from multiple tests



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FLUID SUMMARY

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Salem IL 62881

Carson # 1-25

Job Ticket: 45894

DST#: 7

ATTN: Tim Priest

Test Start: 2012.06.03 @ 10:24:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.57 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 7000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl

Total Length: ft

Total Volume: bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

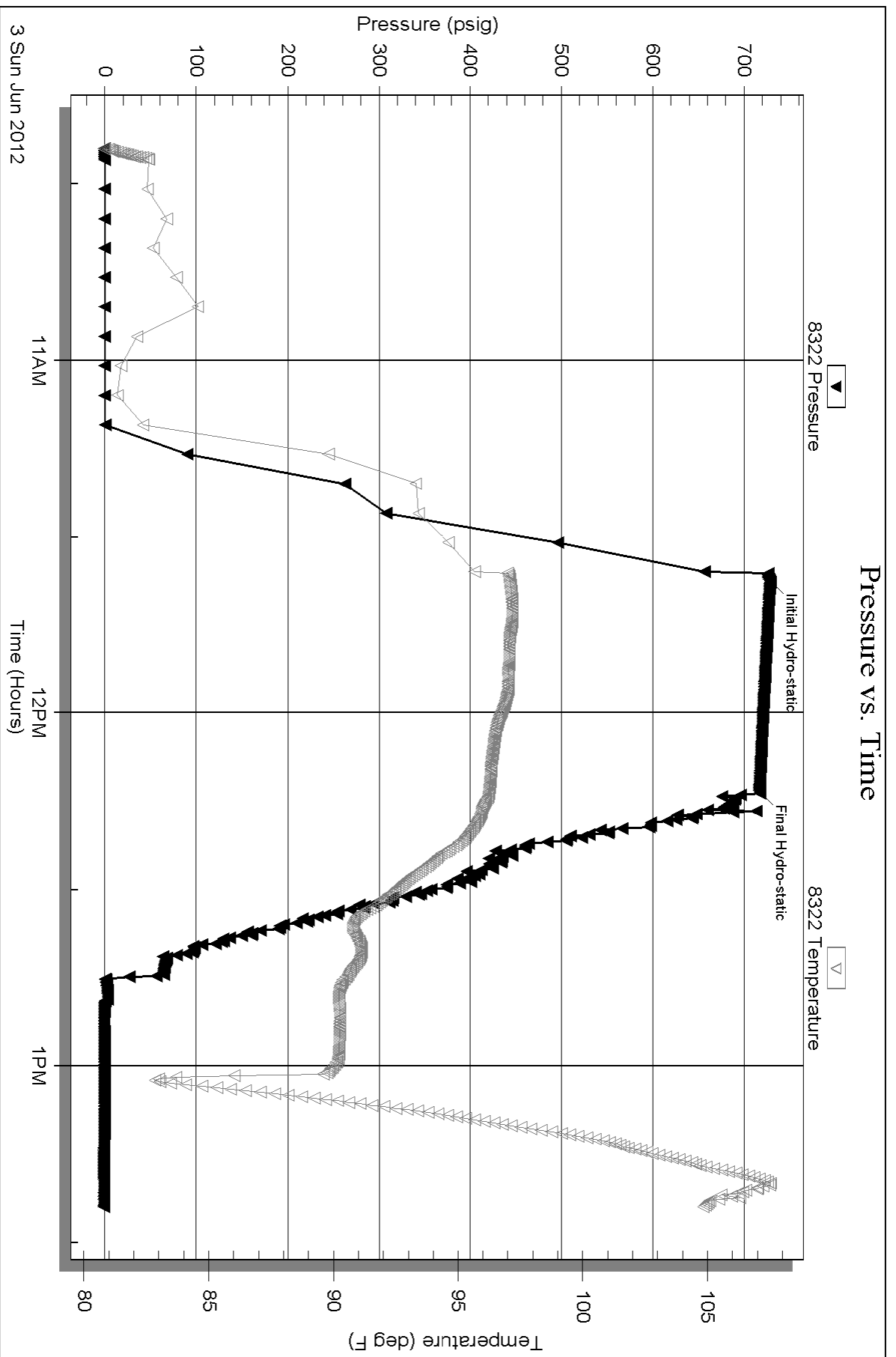
Recovery Comments:

Serial #: 8322

Outside Shakespeare Oil Co. Inc

Carson # 1-25

DST Test Number: 7



Serial #: 8652

Inside

Shakespeare Oil Co. Inc

Carson # 1-25

DST Test Number: 7

