



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Vess Oil Corporation

1700 Waterfront Pkwy
Bldg 500
Wichita Ks 67206-6619
ATTN: Dylan Klaus, Roger

13-10s-17w Rooks

Comeau B #1

Job Ticket: 63085

DST#: 1

Test Start: 2017.09.25 @ 14:15:57

GENERAL INFORMATION:

Formation: **Plattsmouth**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 15:45:00

Time Test Ended: 17:51:52

Test Type: Conventional Bottom Hole (Initial)

Tester: Ray Schwager

Unit No: 77

Interval: **3050.00 ft (KB) To 3070.00 ft (KB) (TVD)**

Reference Elevations: 1966.00 ft (KB)

Total Depth: 3070.00 ft (KB) (TVD)

1958.00 ft (CF)

Hole Diameter: 7.85 inches Hole Condition: Fair

KB to GR/CF: 8.00 ft

Serial #: 8360 Inside

Press@RunDepth: psig @ 3051.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2017.09.25

End Date:

2017.09.25

Last Calib.: 2017.09.25

Start Time: 14:15:57

End Time:

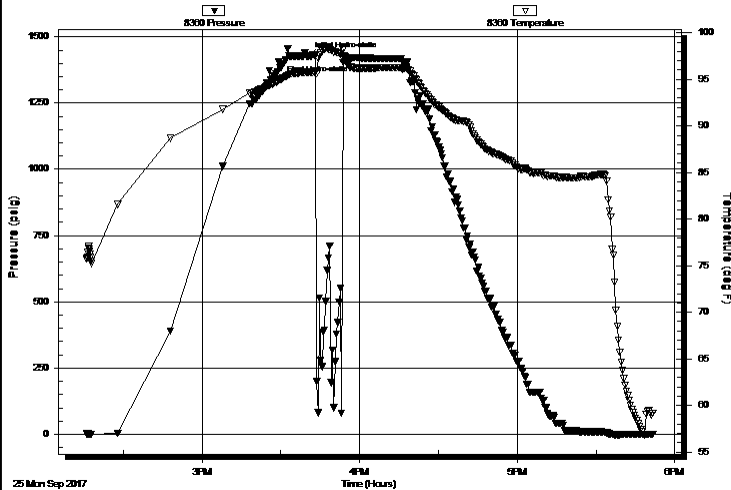
17:51:52

Time On Btm: 2017.09.25 @ 15:40:22

Time Off Btm: 2017.09.25 @ 15:58:07

TEST COMMENT: 20 ft fill on bottom of hole
could not get to bottom pulled tool to
recondition

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1426.51	95.77	Initial Hydro-static
18	1421.66	96.21	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
70.00	Mud	0.51

Gas Rates

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

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13-10s-17w Rooks

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Comeau B #1

Bldg 500

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DST#: 1

Wichita Ks 67206-6619

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ATTN: Dylan Klaus , Roger

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: 61.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.77 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3200.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
70.00	Mud	0.514

Total Length: 70.00 ft

Total Volume: 0.514 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

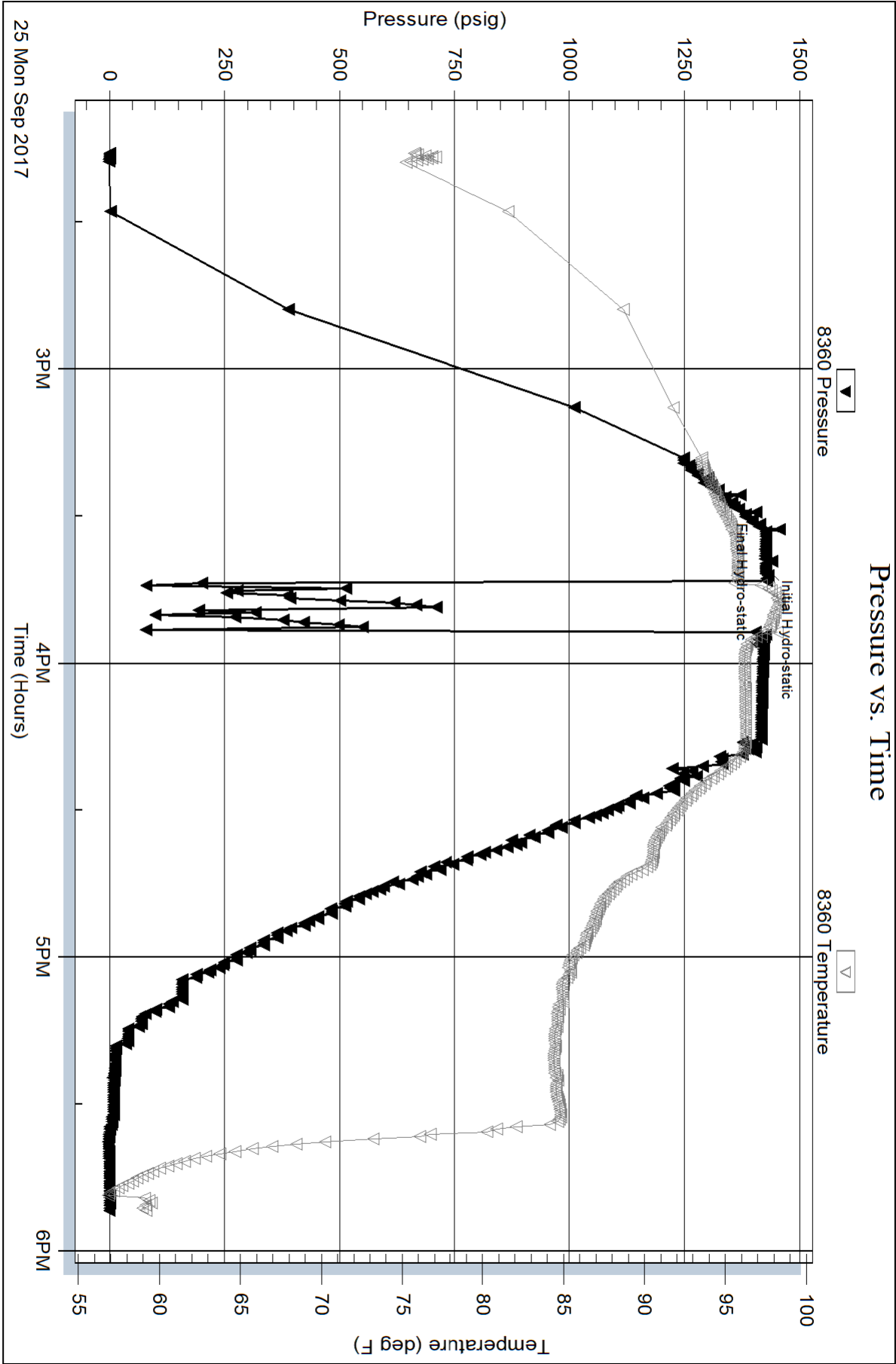
Serial #: 8360

Inside

Vess Oil Corporation

Comeau B #1

DST Test Number: 1



Serial #: 8673

Outside Vess Oil Corporation

Comeau B #1

DST Test Number: 1

