



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Dixon Operating Co

4-23S-12W Stafford

8100 E 22nd St N
Bldg 300 Ste 200
Wichita, KS 67226
ATTN: Chuck Schmalz

Curtis 1-4

Job Ticket: 59940

DST#: 1

Test Start: 2017.06.06 @ 18:33:50

GENERAL INFORMATION:

Formation: **Lansing "A-F"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 22:10:05

Time Test Ended: 02:41:35

Test Type: Conventional Bottom Hole (Initial)

Tester: Leal Cason

Unit No: 74

Interval: 3316.00 ft (KB) To 3418.00 ft (KB) (TVD)

Reference Elevations: 1853.00 ft (KB)

Total Depth: 3418.00 ft (KB) (TVD)

1844.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 9.00 ft

Serial #: 8159

Inside

Press@RunDepth: 96.96 psig @ 3317.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2017.06.06

End Date:

2017.06.07

Last Calib.:

2017.06.07

Start Time: 18:33:51

End Time:

02:41:35

Time On Btm:

2017.06.06 @ 22:09:05

Time Off Btm:

2017.06.07 @ 01:10:50

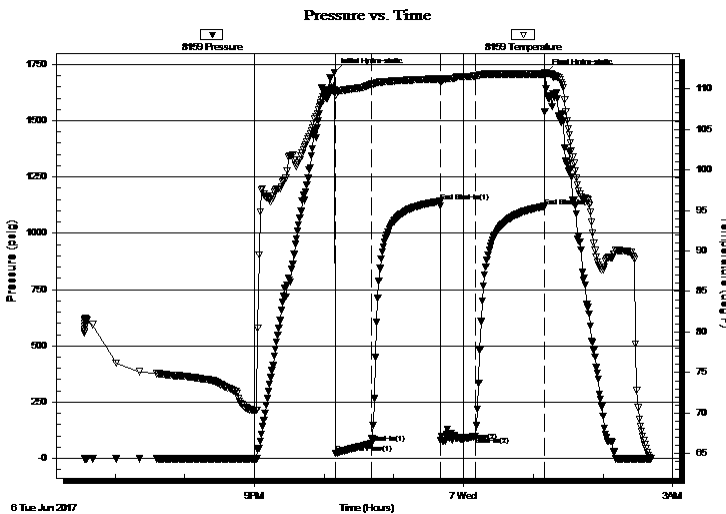
TEST COMMENT: IF: Fair Blow , Built to 7 1/2 inches

IS: No Blow Back

FF: Weak 2 inch Blow

FS: No Blow Back

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1714.01	109.92	Initial Hydro-static
1	21.50	109.20	Open To Flow (1)
32	64.95	110.56	Shut-In(1)
91	1141.57	111.22	End Shut-In(1)
92	78.02	110.85	Open To Flow (2)
121	96.96	111.57	Shut-In(2)
181	1119.54	111.80	End Shut-In(2)
182	1710.36	111.97	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
150.00	SGCM 2%G 98%M	2.10

Gas Rates

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



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FLUID SUMMARY

Dixon Operating Co

4-23S-12W Stafford

8100 E 22nd St N
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Wichita, KS 67226
ATTN: Chuck Schmaltz

Curtis 1-4

Job Ticket: 59940

DST#: 1

Test Start: 2017.06.06 @ 18:33:50

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 10.00 lb/gal

Viscosity: 58.00 sec/qt

Water Loss: 9.19 in³

Resistivity: ohm.m

Salinity: 4600.00 ppm

Filter Cake: 0.02 inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API:

Water Salinity: deg API

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
150.00	SGCM 2%G 98%M	2.104

Total Length: 150.00 ft Total Volume: 2.104 bbl

Num Fluid Samples: 0

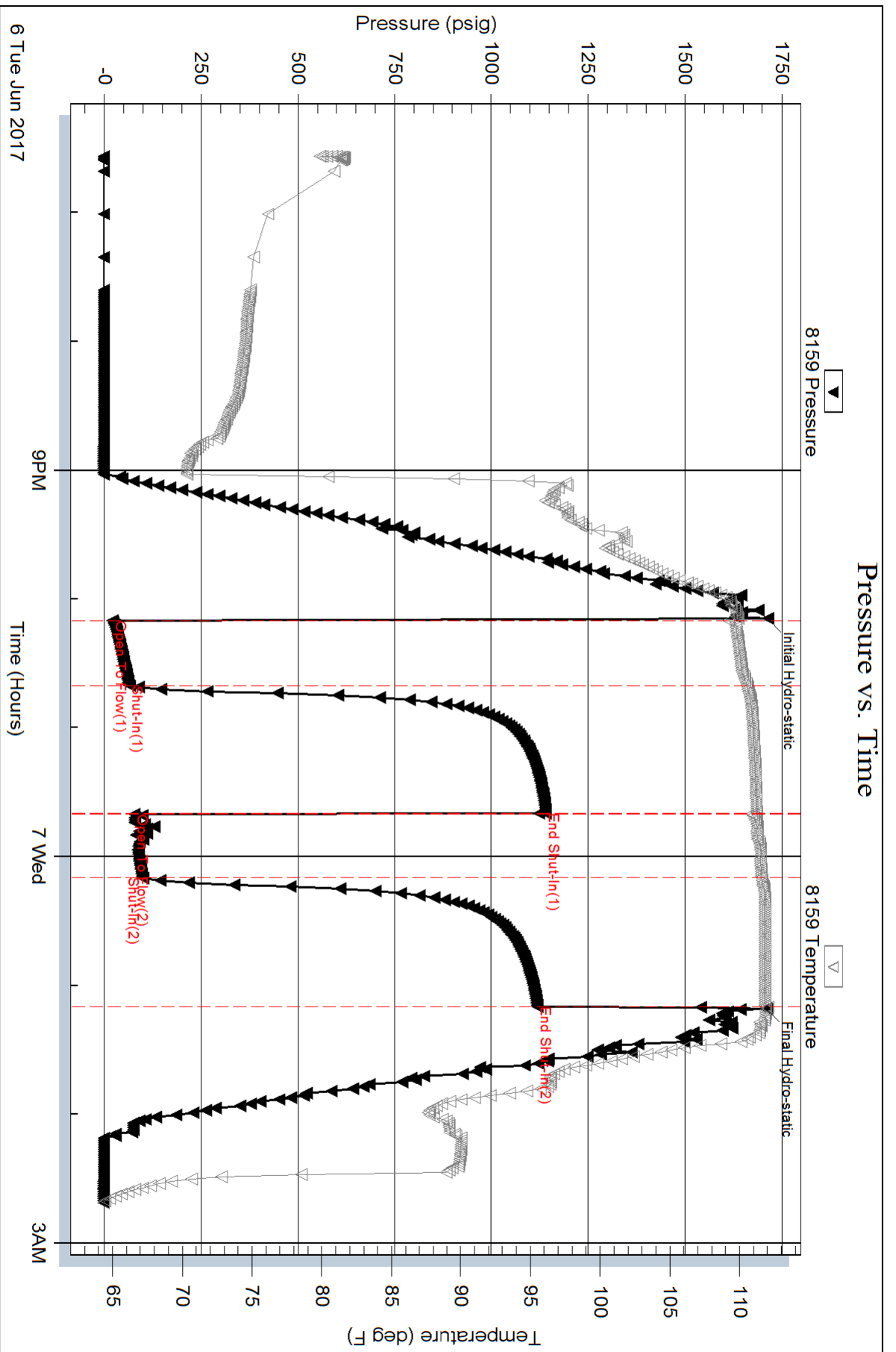
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



Serial #: 6806

Outside Dixon Operating Co

Curtis 1-4

DST Test Number: 1

