



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Becker Oil Corporation
 P.O. Box 1150
 Panca City, Ok 74602
 ATTN: Clyde Becker

36-10-31 Thomas, Ks
Ottley #2
 Job Ticket: 65524 **DST#: 2**
 Test Start: 2016.10.17 @ 18:12:53

GENERAL INFORMATION:

Formation: **J-K**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Reset)
 Time Tool Opened: 20:12:53
 Tester: Brandon Turley
 Time Test Ended: 02:07:53
 Unit No: 79
 Interval: **4172.00 ft (KB) To 4230.00 ft (KB) (TVD)**
 Reference Elevations: 2902.00 ft (KB)
 Total Depth: 4230.00 ft (KB) (TVD)
 2892.00 ft (CF)
 Hole Diameter: 7.88 inches
 Hole Condition: Good
 KB to GR/CF: 10.00 ft

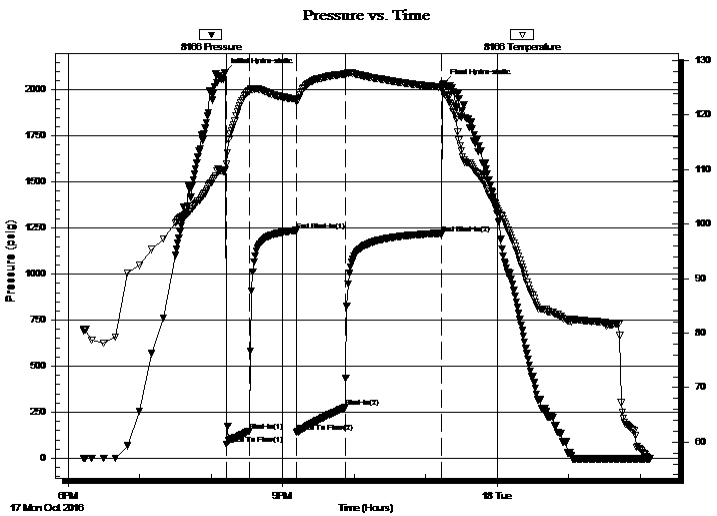
Serial #: 8166

Outside

Press @ Run Depth: 276.62 psig @ 4173.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2016.10.17 End Date: 2016.10.18 Last Calib.: 2016.10.18
 Start Time: 18:12:58 End Time: 02:07:52 Time On Btm: 2016.10.17 @ 20:10:53
 Time Off Btm: 2016.10.17 @ 23:14:53

TEST COMMENT: IF: BOB in 10 min.
 IS: No return.
 FF: BOB in 11 min.
 FS: BOB in 35 min.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2092.42	109.70	Initial Hydro-static
2	78.02	110.97	Open To Flow (1)
21	148.27	124.48	Shut-In(1)
61	1237.24	122.91	End Shut-In(1)
61	143.20	122.49	Open To Flow (2)
102	276.62	127.53	Shut-In(2)
183	1221.19	125.11	End Shut-In(2)
184	2036.40	124.74	Final Hydro-static

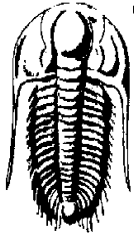
Recovery

Length (ft)	Description	Volume (bbl)
186.00	mcw 95%w 5%m	1.52
186.00	mcw 80%w 20%m	2.61
186.00	gocw m 5%g 5%o 20%w 70%m	2.61
20.00	mw cgo 10%g 70%o 10%w 10%m	0.28
0.00	352 GIP	0.00

* Recovery from multiple tests

Gas Rates

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



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TESTING, INC.**

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FLUID SUMMARY

Becker Oil Corporation

36-10-31 Thomas, Ks

P.O. Box 1150
Panca City, Ok 74602

Ottley #2

Job Ticket: 65524

DST#: 2

ATTN: Clyde Becker

Test Start: 2016.10.17 @ 18:12:53

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:

48000 ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
186.00	mcw 95%w 5%m	1.516
186.00	mcw 80%w 20%m	2.609
186.00	gocw m 5%g 5%o 20%w 70%m	2.609
20.00	mw cgo 10%g 70%o 10%w 10%m	0.281
0.00	352 GIP	0.000

Total Length: 578.00 ft Total Volume: 7.015 bbl

Num Fluid Samples: 0

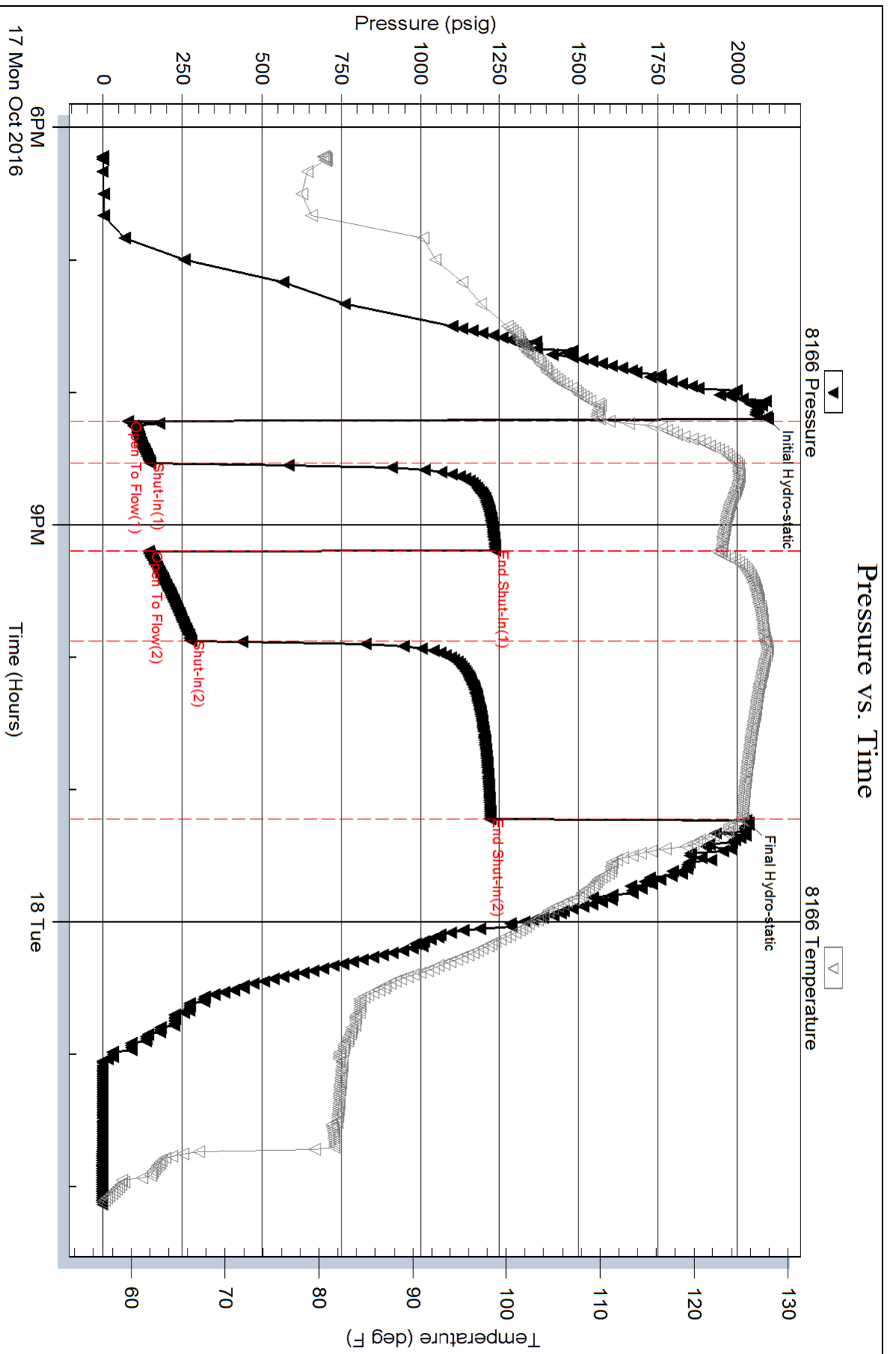
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: .19@53=48000



Serial #: 8875

Inside

Becker Oil Corporation

Ottley #2

DST Test Number: 2

