



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Becker Oil Corporation  
P.O. Box 1150  
Ponca City OK, 74602  
ATTN: Clyde

**11-24s-24w**

**Bach # 1**

Job Ticket: 45446

**DST#: 1**

Test Start: 2012.01.07 @ 12:50:00

## GENERAL INFORMATION:

Formation: **Lower Kinder**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 15:06:00

Time Test Ended: 20:39:30

Test Type: Conventional Bottom Hole (Initial)

Tester: Jace McKinney

Unit No: 46

Interval: **2570.00 ft (KB) To 2625.00 ft (KB) (TVD)**

Total Depth: 2625.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2485.00 ft (KB)

2478.00 ft (CF)

KB to GR/CF: 7.00 ft

**Serial #: 8675 Inside**

Press @ Run Depth: 428.37 psig @ 2571.00 ft (KB)

Start Date: 2012.01.07

End Date:

2012.01.07

Start Time: 12:50:01

End Time:

20:39:30

Capacity: 8000.00 psig

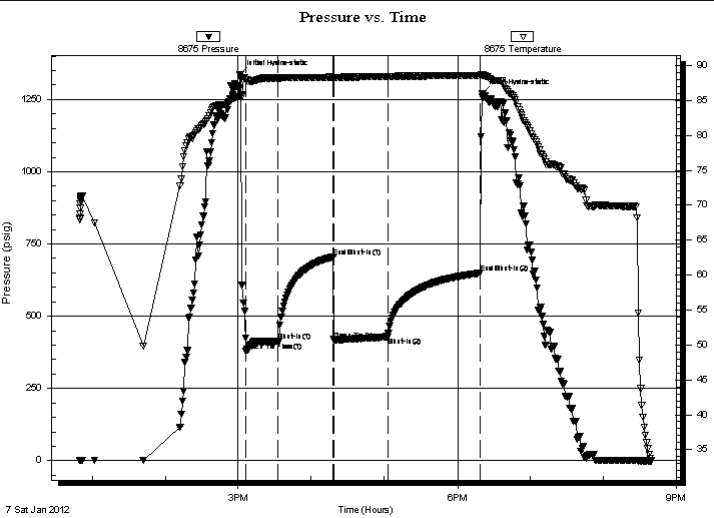
Last Calib.: 2012.01.07

Time On Btm: 2012.01.07 @ 15:01:30

Time Off Btm: 2012.01.07 @ 18:20:30

**TEST COMMENT:** B.O.B. in 1 min.  
Bled off for 5 min. No return blow  
Built to 5" blow  
Bled off for 5 min. No return blow

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1336.88	85.59	Initial Hydro-static
5	378.08	87.93	Open To Flow (1)
32	413.17	88.18	Shut-In(1)
77	705.94	88.32	End Shut-In(1)
77	418.02	88.24	Open To Flow (2)
122	428.37	88.42	Shut-In(2)
197	649.26	88.60	End Shut-In(2)
199	1269.06	88.65	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
310.00	mcw 40%M 60%W	2.09
510.00	w cm 20%W 80%M	7.15

## Gas Rates

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





**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Becker Oil Corpoartion

**11-24s-24w**

P.O. Box 1150  
Ponca City OK, 74602

**Bach # 1**

Job Ticket: 45446

**DST#: 1**

ATTN: Clyde

Test Start: 2012.01.07 @ 12:50:00

## 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: 100000 ppm

Viscosity: 29.00 sec/qt

Cushion Volume:

bbbl

Water Loss: in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6300.00 ppm

Filter Cake: inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
310.00	mcw 40%M 60%W	2.087
510.00	w cm 20%W 80%M	7.154

Total Length: 820.00 ft      Total Volume: 9.241 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

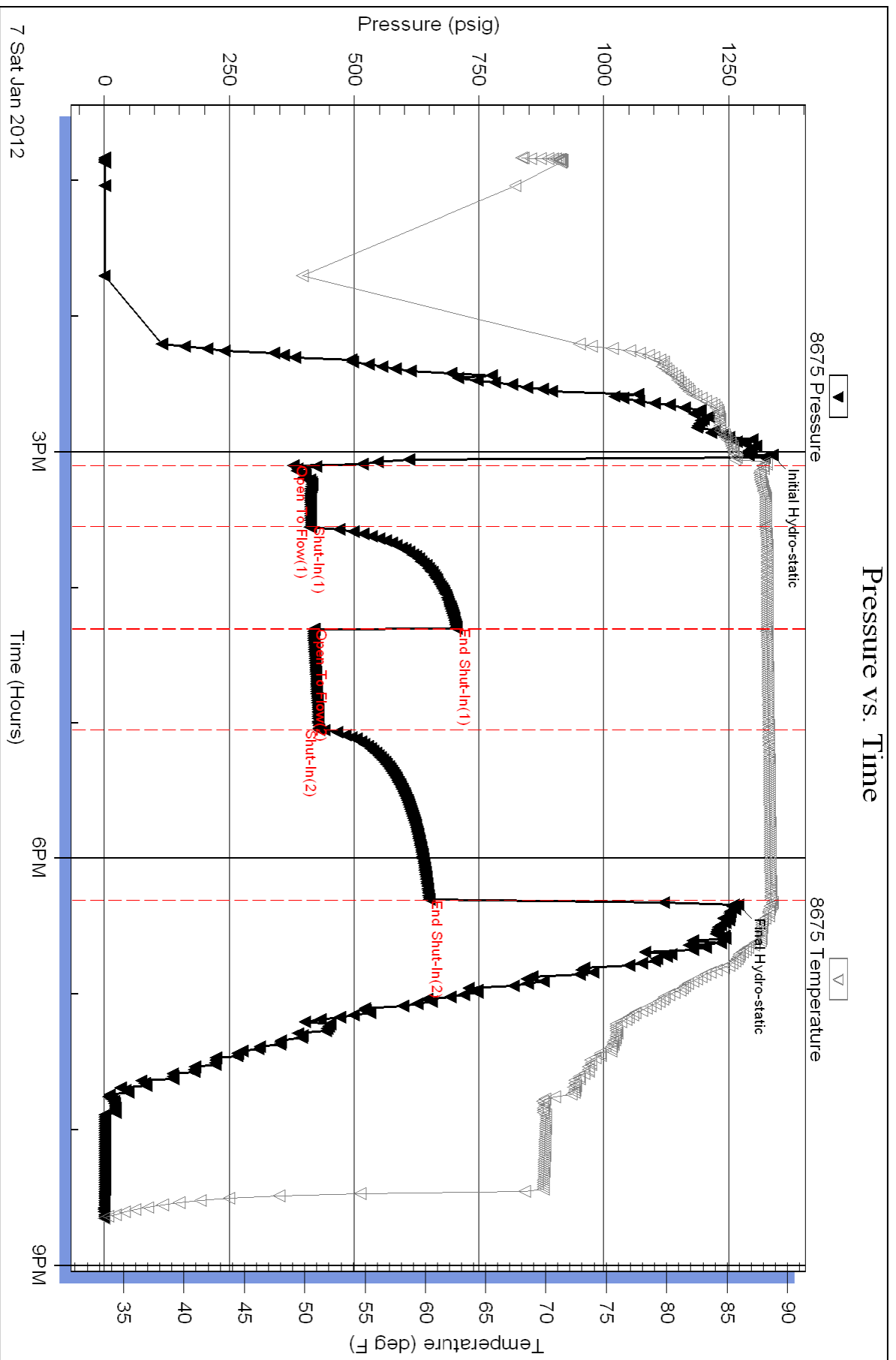
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW: .10 @ 55 F = 100,000

# Pressure vs. Time



Serial #: 8650

Outside

Becker Oil Corporation

Batch # 1

DST Test Number: 1

