



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

O'Brien Resources, LLC

36 17s 29w Lane, Ks

PO Box 6149  
Shreveport, La 71136

Boomhower # 36-2

Job Ticket: 44505

DST#: 3

ATTN: Kurt Talbott

Test Start: 2012.02.23 @ 03:13:00

## GENERAL INFORMATION:

Formation: **LKC 'L'**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 04:52:15

Time Test Ended: 09:03:15

Test Type: Conventional Bottom Hole (Reset)

Tester: Bradley Walter

Unit No: 53

Interval: **4261.00 ft (KB) To 4290.00 ft (KB) (TVD)**

Reference Elevations: 2786.00 ft (KB)

Total Depth: 4290.00 ft (KB) (TVD)

2776.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 10.00 ft

**Serial #: 8522** Inside

Press @ Run Depth: 107.15 psig @ 4263.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.02.23

End Date:

2012.02.23

Last Calib.: 1899.12.30

Start Time: 03:13:05

End Time:

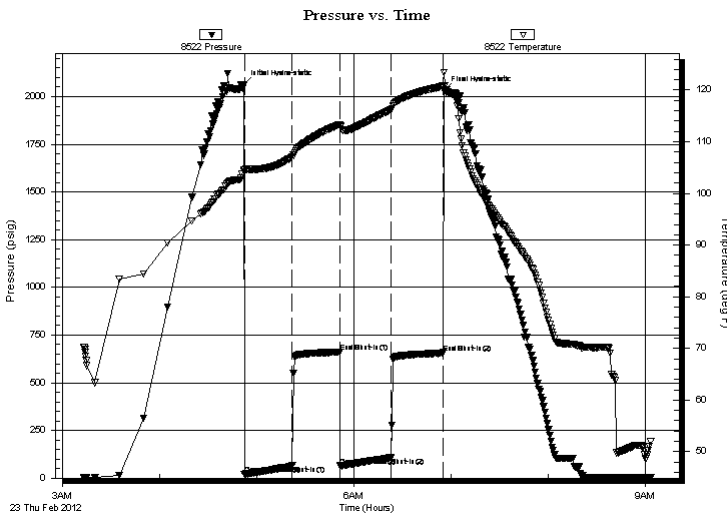
09:03:14

Time On Btm: 2012.02.23 @ 04:52:00

Time Off Btm: 2012.02.23 @ 06:55:30

TEST COMMENT: IF: 2" blow.  
IS: No return.  
FF: 2 1/2" blow.  
FS: No return.

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2064.04	104.56	Initial Hydro-static
1	20.23	104.14	Open To Flow (1)
30	65.95	107.04	Shut-In(1)
60	660.92	113.36	End Shut-In(1)
60	64.18	113.07	Open To Flow (2)
91	107.15	116.17	Shut-In(2)
123	657.53	120.73	End Shut-In(2)
124	2033.00	123.42	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
185.00	mcw 10m 90w (oil puddle on top)	1.84

## Gas Rates

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

\* Recovery from multiple tests



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

O'Brien Resources, LLC

**36 17s 29w Lane, Ks**

PO Box 6149  
Shreveport, La 71136

**Boomhower # 36-2**

Job Ticket: 44505

**DST#: 3**

ATTN: Kurt Talbott

Test Start: 2012.02.23 @ 03:13:00

## 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:

42000 ppm

Viscosity: 42.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.38 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2600.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
185.00	mcw 10m 90w (oil puddle on top)	1.840

Total Length: 185.00 ft      Total Volume: 1.840 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: rw is .255 @ 50f = 42,000

# Pressure vs. Time

