



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Russell Oil Inc.
P.O.Box 8050
Edmond Ok.73803
ATTN: Kitt Noah

21-17s-14w Barton Ks

Conner#12

Job Ticket: 45778

DST#: 2

Test Start: 2012.03.18 @ 17:24:21

GENERAL INFORMATION:

Formation: **LKC A - B**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 18:42:51
 Time Test Ended: 22:11:21
 Interval: **3126.00 ft (KB) To 3150.00 ft (KB) (TVD)**
 Total Depth: 3150.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Gary Pevoteaux
 Unit No: 56
 Reference Elevations: 1910.00 ft (KB)
 1901.00 ft (CF)
 KB to GR/CF: 9.00 ft

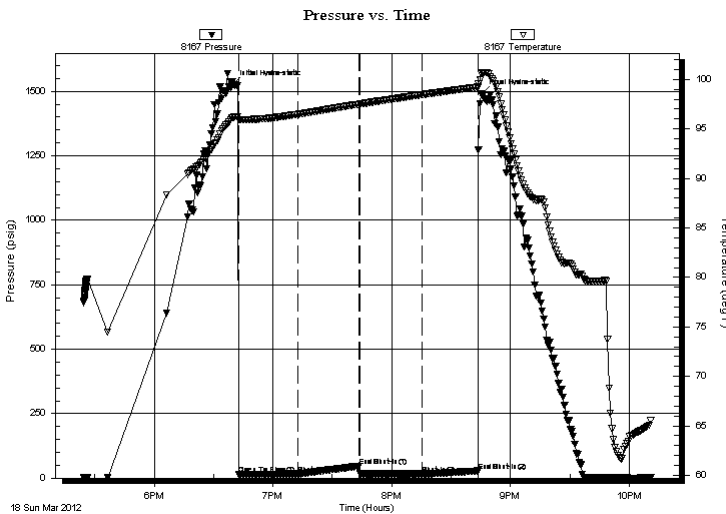
Serial #: 8167

Inside

Press @ Run Depth: 16.49 psig @ 3127.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2012.03.18 End Date: 2012.03.18 Last Calib.: 2012.03.18
 Start Time: 17:24:22 End Time: 22:11:21 Time On Btm: 2012.03.18 @ 18:39:51
 Time Off Btm: 2012.03.18 @ 20:45:36

TEST COMMENT: IF:Weak blow . 1/4" decreasing.
 IS:No blow .
 FF:No blow .
 FS:No blow .

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1527.32	96.15	Initial Hydro-static
3	13.38	95.90	Open To Flow (1)
33	15.77	96.48	Shut-In(1)
64	46.44	97.50	End Shut-In(1)
64	15.90	97.50	Open To Flow (2)
96	16.49	98.46	Shut-In(2)
124	28.05	99.23	End Shut-In(2)
126	1490.62	100.67	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Drig.mud	0.07

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Russell Oil Inc.

21-17s-14w Barton Ks

P.O.Box 8050
Edmond Ok.73803

Conner#12

Job Ticket: 45778

DST#: 2

ATTN: Kitt Noah

Test Start: 2012.03.18 @ 17:24:21

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:

5200 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5200.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	Drig.mud	0.070

Total Length: 5.00 ft Total Volume: 0.070 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

