



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Russell Oil, Inc.
 P.O. Box 8050
 Edmond, OK 73083
 ATTN: Kitt Noah

22-18s.-11w.
Ames #6
 Job Ticket: 49718 **DST#: 3**
 Test Start: 2013.01.21 @ 21:08:07

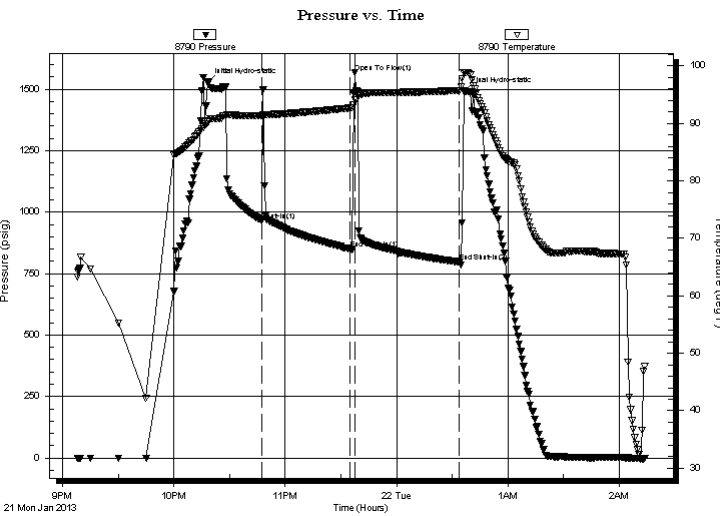
GENERAL INFORMATION:

Formation: **LKC "F-G"**
 Deviated: No Whipstock: 0.00 ft (KB)
 Time Tool Opened: 23:37:37
 Time Test Ended: 02:14:07
 Interval: **3117.00 ft (KB) To 3135.00 ft (KB) (TVD)**
 Total Depth: 3135.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Ryan Reynolds
 Unit No: 63
 Reference Elevations: 1786.00 ft (KB)
 1776.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8790

Press @ Run Depth: 796.84 psig @ ft (KB) Capacity: 8000.00 psig
 Start Date: 2013.01.21 End Date: 2013.01.22 Last Calib.: 2013.01.22
 Start Time: 21:08:12 End Time: 02:14:06 Time On Btm: 2013.01.21 @ 22:18:07
 Time Off Btm: 2013.01.22 @ 00:36:07

TEST COMMENT: IF: Weak blow . 1/4" - Dead in 15min. Flushed tool 20min. Into, No blow
 IS: No blow
 FF: No blow . Flushed tool 5min. into. No blow
 FS: No blow (Tool plugged throughout test)



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1527.59	90.23	Initial Hydro-static
30	965.70	91.41	Shut-In(1)
77	851.46	92.69	End Shut-In(1)
80	1568.35	94.15	Open To Flow (1)
136	796.84	95.77	End Shut-In(2)
138	1490.63	98.85	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00		0.00

* Recovery from multiple tests

Gas Rates

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



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FLUID SUMMARY

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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:

ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.97 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 7500.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
0.00		0.000

Total Length: ft Total Volume: bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

