



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Russell Oil Inc.

21-17s-14w Barton Ks

P.O.Box 8050
Edmond Ok.73803

Conner#12

Job Ticket: 45777

DST#: 1

ATTN: Kitt Noah

Test Start: 2012.03.18 @ 03:19:21

GENERAL INFORMATION:

Formation: **3050**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Initial)
 Time Tool Opened: 05:01:21
 Tester: Gary Pevoteaux
 Time Test Ended: 08:30:21
 Unit No: 56
 Interval: **3050.00 ft (KB) To 3074.00 ft (KB) (TVD)**
 Reference Elevations: 1910.00 ft (KB)
 Total Depth: 3074.00 ft (KB) (TVD)
 1901.00 ft (CF)
 Hole Diameter: 7.88 inches
 Hole Condition: Fair
 KB to GR/CF: 9.00 ft

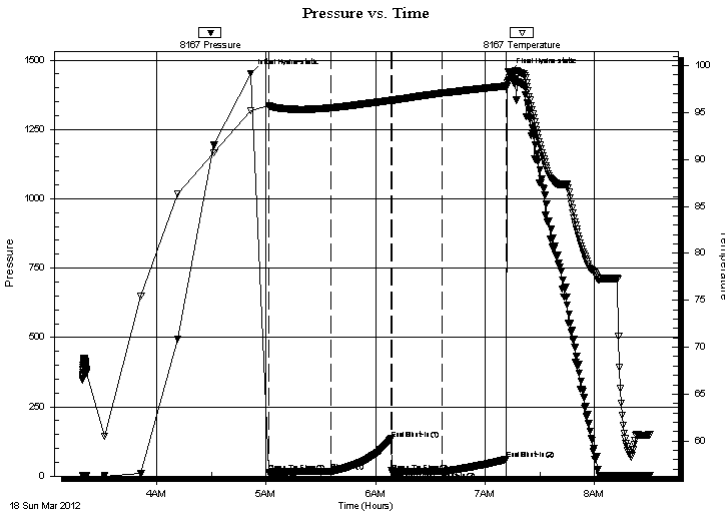
Serial #: 8167

Inside

Press @ Run Depth: 16.02 psig @ 3051.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2012.03.18 End Date: 2012.03.18 Last Calib.: 2012.03.18
 Start Time: 03:19:22 End Time: 08:30:21 Time On Btm: 2012.03.18 @ 04:51:21
 Time Off Btm: 2012.03.18 @ 07:13:06

TEST COMMENT: IF:Weak blow . 1/4" or less.
 IS:No blow .
 FF:Very Weak blow . (surface)
 FS:No blow .

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1452.17	95.17	Initial Hydro-static
10	12.97	95.72	Open To Flow (1)
45	17.41	95.50	Shut-In(1)
77	134.73	96.29	End Shut-In(1)
78	12.42	96.29	Open To Flow (2)
105	16.02	97.05	Shut-In(2)
141	60.33	97.82	End Shut-In(2)
142	1455.09	98.73	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
8.00	Mudw oil specs./Good oder	0.11

Gas Rates

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



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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:

3000 ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
8.00	Mudw oil specs./Good oder	0.112

Total Length: 8.00 ft Total Volume: 0.112 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

