



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Russell Oil Inc

Addington #1-1

P O Box 8050
Edmond OK 73083

1-16s-15w Barton

ATTN: Leroy Holt II

Job Ticket: 43427

DST#: 2

Test Start: 2011.07.19 @ 20:10:52

GENERAL INFORMATION:

Formation: **LKC**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 22:04:47

Time Test Ended: 01:35:46

Test Type: Conventional Bottom Hole

Tester: Ray Schwager

Unit No: 42

Interval: 3096.00 ft (KB) To 3228.00 ft (KB) (TVD)

Reference Elevations: 1944.00 ft (KB)

Total Depth: 3228.00 ft (KB) (TVD)

1938.00 ft (CF)

Hole Diameter: 7.85 inches Hole Condition: Fair

KB to GR/CF: 6.00 ft

Serial #: 6625 Inside

Press @ Run Depth: 33.08 psig @ 3105.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.07.19

End Date:

2011.07.20

Last Calib.:

2011.07.20

Start Time: 20:10:52

End Time:

01:35:46

Time On Btm:

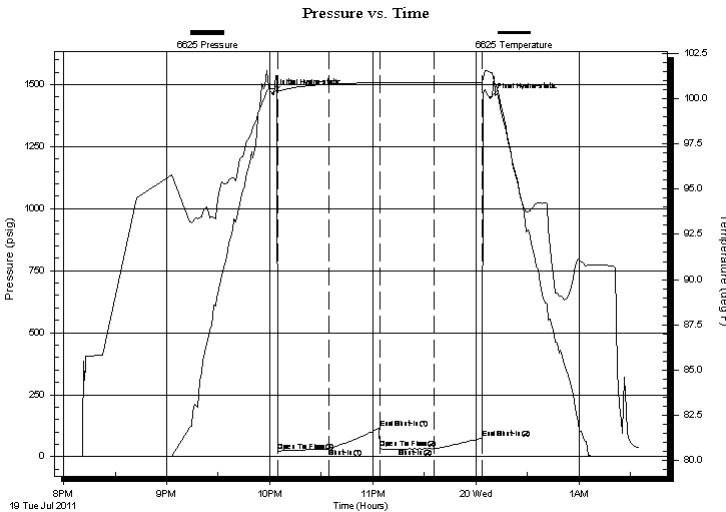
2011.07.19 @ 22:01:47

Time Off Btm:

2011.07.20 @ 00:08:17

TEST COMMENT: 30-IFP-w k bl, 1/4", died in 25 min
30-ISIP-no bl
30-FFP-surface bl, died in 20min
30-FSIP-no bl

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1463.07	100.57	Initial Hydro-static
3	23.12	100.43	Open To Flow (1)
33	33.84	100.79	Shut-In(1)
62	116.83	100.88	End Shut-In(1)
63	33.73	100.87	Open To Flow (2)
94	33.08	100.88	Shut-In(2)
122	76.38	100.88	End Shut-In(2)
127	1447.08	101.46	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	Mud	0.10

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Russell Oil Inc

Addington #1-1

P O Box 8050
Edmond OK 73083

1-16s-15w Barton

Job Ticket: 43427

DST#: 2

ATTN: Leroy Holt II

Test Start: 2011.07.19 @ 20:10:52

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: 49.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.75 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 8000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
20.00	Mud	0.098

Total Length: 20.00 ft Total Volume: 0.098 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

