



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

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

21-11s-32w Logan County

Fouquet 'B' 1-21

Job Ticket: 61524 **DST#: 1**

Test Start: 2015.03.16 @ 01:35:00

GENERAL INFORMATION:

Formation: **LKC "I"**
 Deviated: No Whipstock: 0.00 ft (KB)
 Time Tool Opened: 04:18:45
 Time Test Ended: 09:09:30
 Interval: **4234.00 ft (KB) To 4258.00 ft (KB) (TVD)**
 Total Depth: 4258.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Poor
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Justin Harris
 Unit No: 71
 Reference Elevations: 3063.00 ft (KB)
 3052.00 ft (CF)
 KB to GR/CF: 11.00 ft

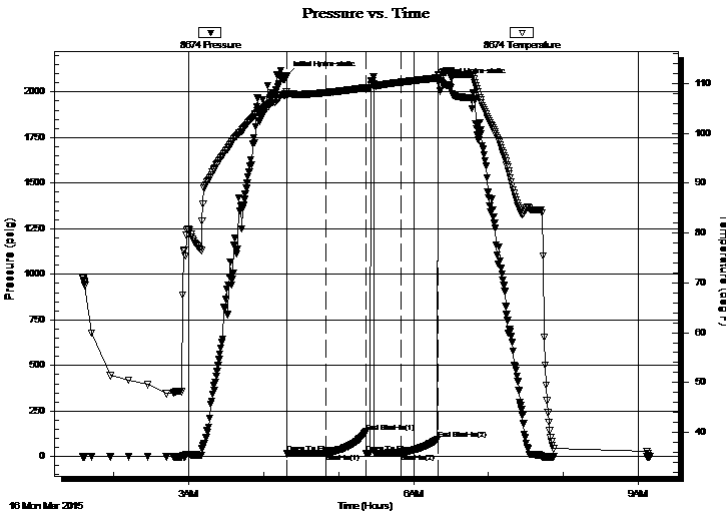
Serial #: 8674

Inside

Press@RunDepth: 20.85 psig @ 4235.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2015.03.16 End Date: 2015.03.16 Last Calib.: 2015.03.16
 Start Time: 01:35:05 End Time: 09:09:29 Time On Btm: 2015.03.16 @ 04:18:30
 Time Off Btm: 2015.03.16 @ 06:19:45

TEST COMMENT: 30: Weak surface blow died in 9 mins.
 30: No Return.
 30: No Blow (Flush tool) No blow .
 30: No Return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2089.99	108.39	Initial Hydro-static
1	16.38	107.61	Open To Flow (1)
31	18.56	108.14	Shut-In(1)
64	136.31	109.12	End Shut-In(1)
64	19.76	109.06	Open To Flow (2)
91	20.85	110.24	Shut-In(2)
121	96.35	111.10	End Shut-In(2)
122	2054.06	111.76	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud w ith oil spots	0.07

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Russell Oil, Inc.

21-11s-32w Logan County

P.O. Box 8050
Edmond Ok, 73083

Fouquet 'B' 1-21

Job Ticket: 61524

DST#: 1

ATTN: Kitt Noah

Test Start: 2015.03.16 @ 01:35:00

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:

0 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbf

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
5.00	Mud w ith oil spots	0.070

Total Length: 5.00 ft Total Volume: 0.070 bbf

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

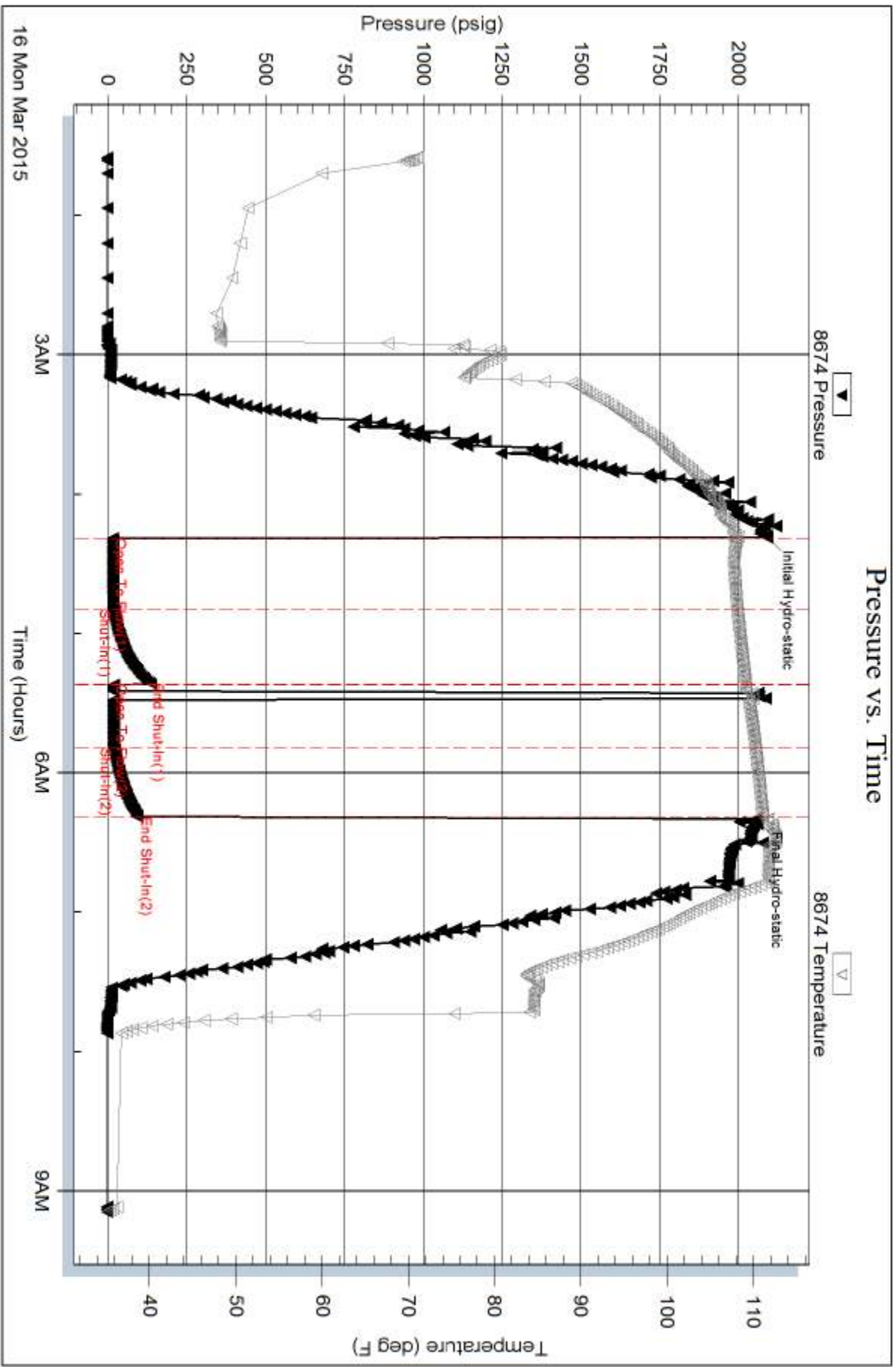
Serial #: 8674

Inside

Russell Oil, Inc.

Fouquet B' 1-21

DST Test Number: 1



Trilobite Testing, Inc

Ref. No: 61524

Printed: 2015.03.16 @ 08:38:58