



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Concorde Resources Corp

**14-15s-34w Logan**

111 S.Main St.  
PO Box 841  
EuFaula Ok 74432  
ATTN: Bill Wood, Kevin How

**McDaniel #1-14**

Job Ticket: 63501

**DST#: 2**

Test Start: 2018.01.14 @ 01:15:34

## GENERAL INFORMATION:

Formation: **LKC "J"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 04:22:14

Time Test Ended: 10:26:44

Test Type: Conventional Straddle (Reset)

Tester: Ray Schwager

Unit No: 77

**Interval: 4151.00 ft (KB) To 4187.00 ft (KB) (TVD)**

Reference Elevations: 3017.00 ft (KB)

Total Depth: 4738.00 ft (KB) (TVD)

3007.00 ft (CF)

Hole Diameter: 7.85 inches Hole Condition: Poor

KB to GR/CF: 10.00 ft

**Serial #: 8360**

**Inside**

Press@RunDepth: 704.21 psig @ 4159.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2018.01.14

End Date:

2018.01.14

Last Calib.:

2018.01.14

Start Time: 01:15:34

End Time:

10:26:44

Time On Btm:

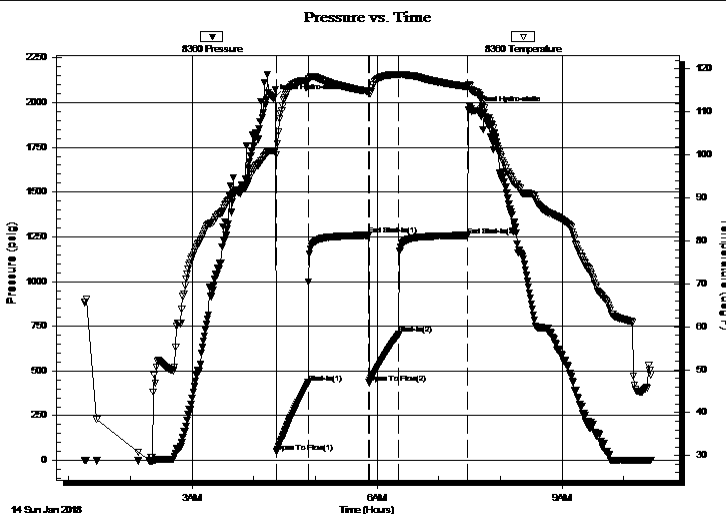
2018.01.14 @ 04:18:59

Time Off Btm:

2018.01.14 @ 07:33:58

**TEST COMMENT:** 30-IFP-BOB in 3 min  
60-ISIP-no blow back  
30-FFP- BOB in 3 min  
60- FSIP-no blow back

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2022.35	100.89	Initial Hydro-static
4	48.54	99.98	Open To Flow (1)
34	434.29	117.36	Shut-In(1)
93	1258.72	114.81	End Shut-In(1)
94	434.79	114.45	Open To Flow (2)
123	704.21	118.71	Shut-In(2)
190	1257.55	115.92	End Shut-In(2)
195	1956.77	114.75	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
180.00	MW 20%M80%W	2.52
1220.00	Water	17.11

## Gas Rates

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

\* Recovery from multiple tests







**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Concorde Resources Corp

**14-15s-34w Logan**

111 S.Main St.

**McDaniel #1-14**

PO Box 841

Job Ticket: 63501

**DST#: 2**

EuFaula Ok 74432

ATTN: Bill Wood, Kevin How

Test Start: 2018.01.14 @ 01:15:34

## 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:

64000 ppm

Viscosity: 61.00 sec/qt

Cushion Volume:

bbf

Water Loss: 9.51 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbf
180.00	MW 20%M80%W	2.525
1220.00	Water	17.113

Total Length: 1400.00 ft      Total Volume: 19.638 bbf

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: 6# LCM RW .26@70F

