

**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Berexco LLC

**9-1s-37w**

2020 N Bramblewood  
Wichita KS 67206

**Mears A 2-9**

Job Ticket: 43010

**DST#: 4**

ATTN: Bryan Bynog

Test Start: 2012.11.25 @ 15:30:00

## GENERAL INFORMATION:

Formation: **LKC-E**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 19:20:30

Time Test Ended: 01:01:30

Test Type: Conventional Bottom Hole (Reset)

Tester: Chuck Kreuzer Jr.

Unit No: 61

**Interval: 4338.00 ft (KB) To 4430.00 ft (KB) (TVD)**

Reference Elevations: 3254.00 ft (KB)

Total Depth: 4430.00 ft (KB) (TVD)

3243.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Poor

KB to GR/CF: 11.00 ft

**Serial #: 8791**

**Inside**

Press @ RunDepth: 2005.60 psig @ 4339.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.11.25

End Date:

2012.11.26

Last Calib.:

2012.11.26

Start Time: 15:30:01

End Time:

01:01:30

Time On Btm:

2012.11.25 @ 18:53:30

Time Off Btm:

2012.11.25 @ 21:58:30

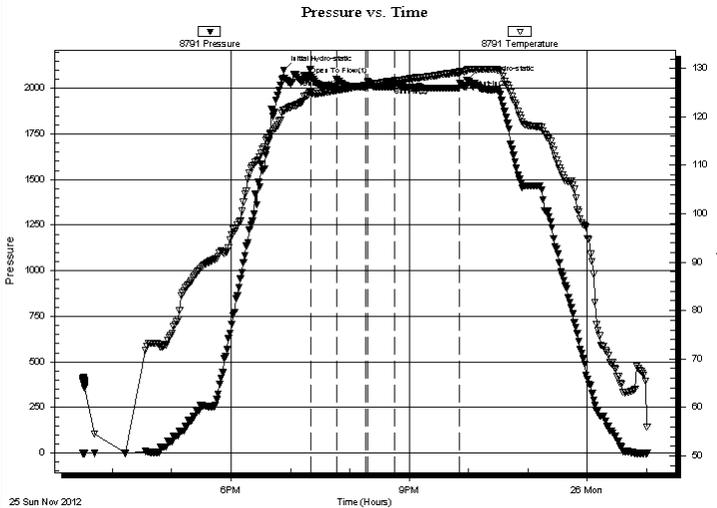
**TEST COMMENT:** IF: Just a few small bubbles after setting tool on bottom, Flushed tool. Nothing.

IS: No blow back

FF: No blow

FS: No blow back

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2099.81	121.34	Initial Hydro-static
27	2073.44	124.90	Open To Flow (1)
53	2048.60	125.50	Shut-In(1)
83	2008.52	126.53	End Shut-In(1)
85	2038.68	126.59	Open To Flow (2)
112	2005.60	127.40	Shut-In(2)
177	2000.24	129.23	End Shut-In(2)
185	2046.61	129.61	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
5.00	mud w ith oil specs	0.02

\* 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: 49.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.20 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: 2.00 inches

### Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	mud with oil specs	0.025

Total Length: 5.00 ft      Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

### Pressure vs. Time

