



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

Berexco LLC.

**22-1S-36W**

2020 Bramblewood  
Wichita, KS, 67206

**Michael # 10-22**

Job Ticket: 62144

**DST#: 1**

ATTN: Bryan Bynog

Test Start: 2015.01.20 @ 20:57:00

## GENERAL INFORMATION:

Formation: **LKC "A"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 00:05:15

Time Test Ended: 06:35:30

Test Type: Conventional Bottom Hole (Initial)

Tester: Donovan Baumann

Unit No: 54

**Interval: 3990.00 ft (KB) To 4100.00 ft (KB) (TVD)**

Reference Elevations: 3120.00 ft (KB)

Total Depth: 4100.00 ft (KB) (TVD)

3109.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 11.00 ft

**Serial #: 6753 Outside**

Press@RunDepth: 23.30 psig @ 3991.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2015.01.20

End Date:

2015.01.21

Last Calib.:

2015.01.21

Start Time: 20:57:05

End Time:

06:35:30

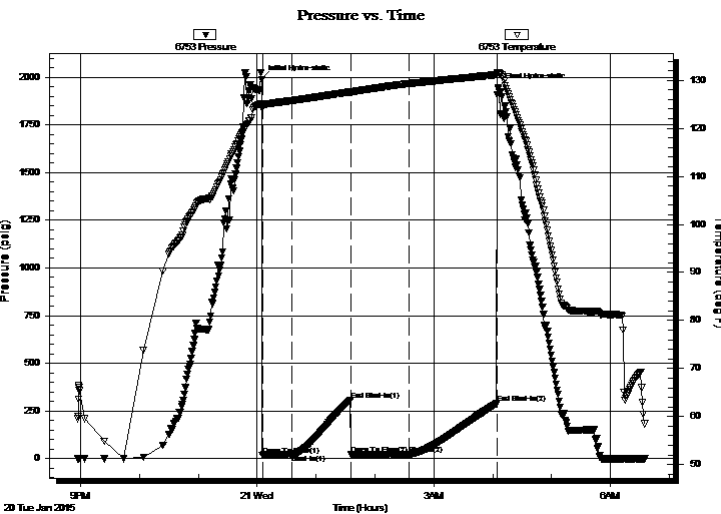
Time On Btm:

2015.01.21 @ 00:05:00

Time Off Btm:

2015.01.21 @ 04:05:30

**TEST COMMENT:** 30 - IF - Weak surface blow built to 1/2 in. in 5 min. & stayed ( In Diesel )  
60 - ISI - No return  
60 - FF - Weak surface blow started 10 min. in and died in 50 min.  
90 - FSI - No return



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1990.63	125.04	Initial Hydro-static
1	18.64	124.31	Open To Flow (1)
30	21.17	125.76	Shut-In(1)
90	305.87	127.58	End Shut-In(1)
91	21.78	127.48	Open To Flow (2)
150	23.30	129.33	Shut-In(2)
239	288.27	131.16	End Shut-In(2)
241	1944.99	131.65	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud - 100M	0.02

## 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: 50.00 sec/qt

Cushion Volume:

bbbl

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

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 900.00 ppm

Filter Cake: 2.00 inches

### Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
5.00	Mud - 100M	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:

