



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Berexco, LLC

**9/1s/37w Cheyenne KS**

2020 N. Bramblewood  
Wichita, KS 67206

**Mears 'B' #1-9**

Job Ticket: 50563

**DST#: 1**

ATTN: Bryan Bynog

Test Start: 2013.03.03 @ 00:05:00

## GENERAL INFORMATION:

Formation: **Oread**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:57:00

Time Test Ended: 09:45:00

Test Type: Conventional Bottom Hole (Initial)

Tester: James Winder

Unit No: 57

**Interval: 4061.00 ft (KB) To 4118.00 ft (KB) (TVD)**

Reference Elevations: 3237.00 ft (KB)

Total Depth: 4087.00 ft (KB) (TVD)

3226.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 11.00 ft

**Serial #: 6719**

**Inside**

Press @ RunDepth: 20.45 psig @ 4031.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.03.03

End Date:

2013.03.03

Last Calib.:

2013.03.03

Start Time:

00:05:05

End Time:

09:45:00

Time On Btm:

2013.03.03 @ 02:56:30

Time Off Btm:

2013.03.03 @ 06:59:00

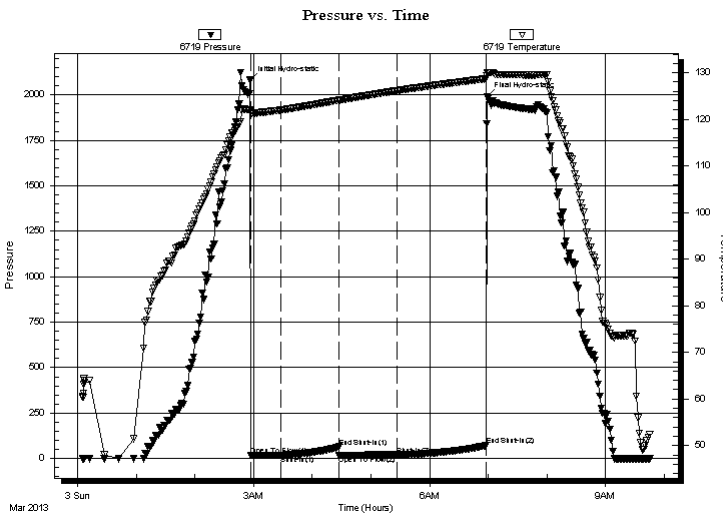
**TEST COMMENT:** 30 - IF: 1/8" Blow at open, built to 1/2", then died back, dead at 26 min.

60 - IS: No blow back

60 - FF: No blow

90 - FS: No blow back

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2080.46	121.87	Initial Hydro-static
1	16.59	121.43	Open To Flow (1)
31	18.71	121.97	Shut-In(1)
91	64.07	124.11	End Shut-In(1)
91	17.67	124.10	Open To Flow (2)
151	20.45	126.15	Shut-In(2)
242	72.15	128.70	End Shut-In(2)
243	1989.22	129.90	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
5.00	Mud 100%	0.02

## Gas Rates

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Berexco, LLC

**9/1s/37w Cheyenne KS**

2020 N. Bramblewood  
Wichita, KS 67206

**Mears 'B' #1-9**

Job Ticket: 50563

**DST#: 1**

ATTN: Bryan Bynog

Test Start: 2013.03.03 @ 00:05:00

## 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: 55.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.18 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1400.00 ppm

Filter Cake: 2.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	Mud 100%	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:

