

**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Berexco LLC

**23/9s/21w Graham KS**

2020 N Bramblewood  
Wichita, KS 67206

**Balthazor A #3**

Job Ticket: 45672

**DST#: 1**

ATTN: Bryan Bynog

Test Start: 2012.04.18 @ 11:27:05

## GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened:

Time Test Ended: 06:28:29

Interval: **3684.00 ft (KB) To 3740.00 ft (KB) (TVD)**

Total Depth: 3740.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Test Type: Conventional Bottom Hole (Initial)

Tester: James Winder

Unit No: 57

Reference Elevations: 2238.00 ft (KB)

2227.00 ft (CF)

KB to GR/CF: 11.00 ft

**Serial #: 6719 Inside**

Press @ Run Depth: psig @ 3685.00 ft (KB)

Start Date: 2012.04.18

End Date: 2012.04.19

Start Time: 11:27:05

End Time: 06:28:29

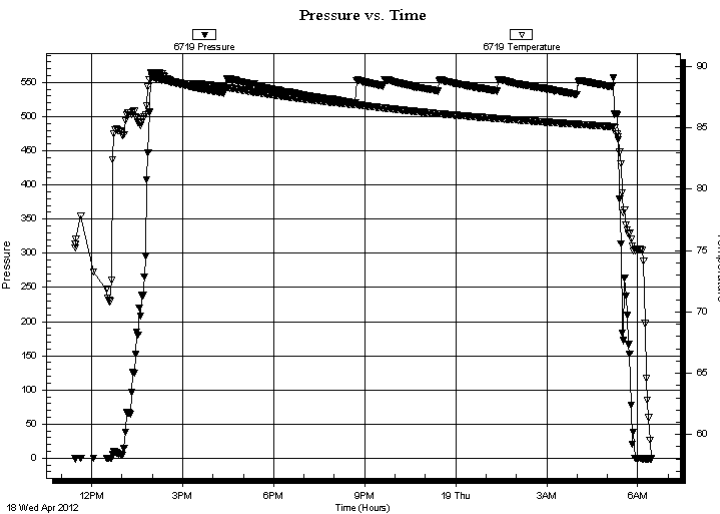
Capacity: 8000.00 psig

Last Calib.: 1899.12.30

Time On Btm:

Time Off Btm:

**TEST COMMENT:** Mis-Run: Rig broke down at 14:00 - Drum clutch went out  
Mechanic at location around 22:00 - He went for parts at 23:00  
I went to wait at Hill City  
I was back on location at 5:35 4/19/12 to lay down and reset tools



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

## Recovery

Length (ft)	Description	Volume (bbl)

## 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: 51.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.77 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

**Recovery Information**

Recovery Table

Length ft	Description	Volume bbbl

Total Length:                      ft      Total Volume:                      bbl

Num Fluid Samples: 0                      Num Gas Bombs:      0                      Serial #:

Laboratory Name:                      Laboratory Location:

Recovery Comments: 8# of LCM

Serial #: 6719

Inside

Berexco LLC

Balthazor A #3

DST Test Number: 1

