



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Berexco, LLC

**1-31-35 Stevens Co KS**

2020 N Bramblewood  
Wichita Ks 67206

**Cutter KGS**

Job Ticket: 44444

**DST#: 2**

ATTN: Dana Wreath

Test Start: 2012.10.02 @ 10:41:15

## GENERAL INFORMATION:

Formation: **Lower Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 16:37:45

Time Test Ended: 22:32:15

Test Type: Conventional Straddle (Reset)

Tester: Mike Roberts

Unit No: 65

**Interval: 7426.00 ft (KB) To 7457.00 ft (KB) (TVD)**

Reference Elevations: 2933.00 ft (KB)

Total Depth: 7735.00 ft (KB) (TVD)

2923.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 10.00 ft

**Serial #: 6668 Inside**

Press @ RunDepth: psig @ 7480.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.10.02 End Date: 2012.10.02

Last Calib.: 2012.10.02

Start Time: 10:41:15 End Time: 22:32:15

Time On Btm: 2012.10.02 @ 16:37:15

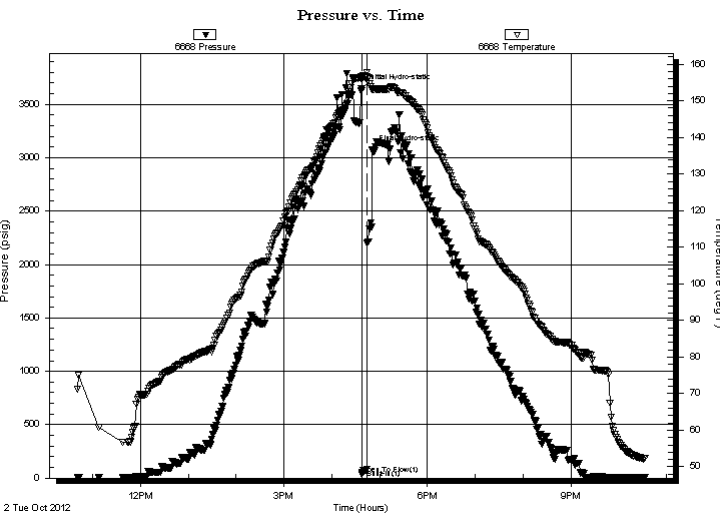
Time Off Btm: 2012.10.02 @ 16:50:30

TEST COMMENT: IF:Packer Failure

IS:

FF:Valid test from 16:37 to 16:44

FS:



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	3648.46	156.49	Initial Hydro-static
1	32.74	155.79	Open To Flow (1)
7	79.52	156.66	Shut-In(1)
14	3070.62	153.19	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
2754.00	mud 100% mud	33.64

\* Recovery from multiple tests

## Gas Rates

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





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**FLUID SUMMARY**

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ATTN: Dana Wreath

Test Start: 2012.10.02 @ 10:41:15

**Mud and Cushion Information**

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 85.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.33 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 900.00 ppm

Filter Cake: 1.00 inches

**Recovery Information**

Recovery Table

Length ft	Description	Volume bbl
2754.00	mud 100% mud	33.639

Total Length: 2754.00 ft      Total Volume: 33.639 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 6668

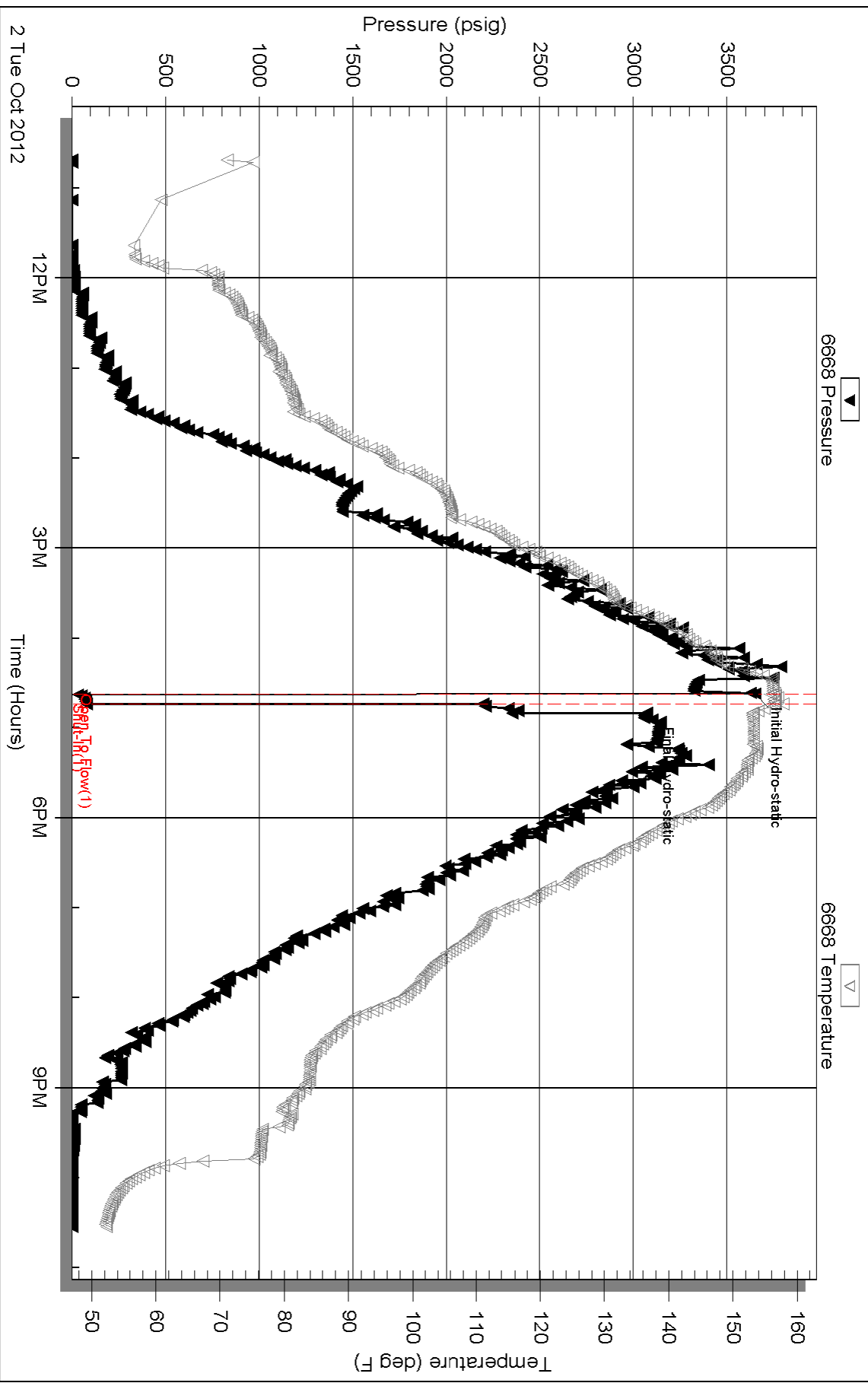
Inside

Berexco, LLC

Cutter KGS

DST Test Number: 2

### Pressure vs. Time



Serial #: 8646

Below (Strathtex)po, LLC

Cutter KGS

DST Test Number: 2

