



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Berexco, LLC

**Wolf#5**

PO Box 20380  
Wichita Ks 67208

**Sec16-Twp15s-Rge18w**

ATTN: Bryan Bynog

Job Ticket: 038988

**DST#: 3**

Test Start: 2010.07.06 @ 04:40:11

## GENERAL INFORMATION:

Formation: **KC- H,I,J,+K**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 07:23:56

Time Test Ended: 13:49:41

Test Type: Conventional Bottom Hole

Tester: Andy Carreira

Unit No: 38

**Interval: 3420.00 ft (KB) To 3520.00 ft (KB) (TVD)**

Reference Elevations: 2041.00 ft (KB)

Total Depth: 3520.00 ft (KB) (TVD)

2030.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 11.00 ft

**Serial #: 8354**

**Inside**

Press @ Run Depth: 101.15 psig @ 3421.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.07.06

End Date:

2010.07.06

Last Calib.:

2010.07.06

Start Time: 04:40:12

End Time:

13:49:41

Time On Btm:

2010.07.06 @ 07:22:26

Time Off Btm:

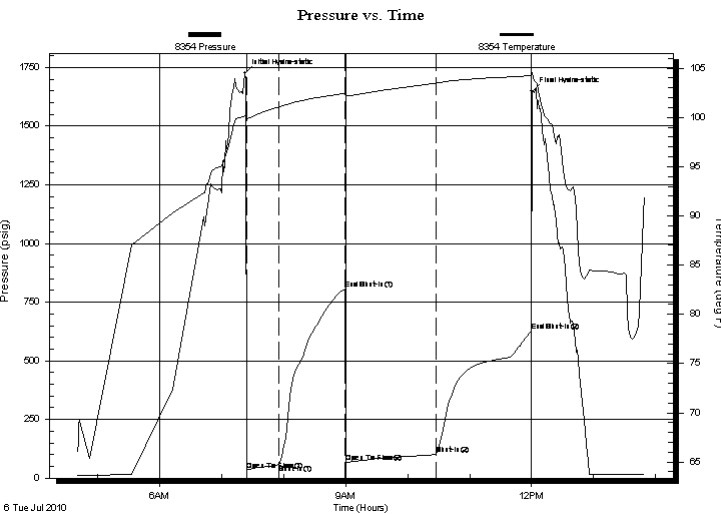
2010.07.06 @ 12:00:26

**TEST COMMENT:** IF: Weak, Steady, 1 inch

IS: No Return

FF: Weak steady 2 inch

FSI: No return



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1725.20	100.17	Initial Hydro-static
2	33.79	99.70	Open To Flow (1)
33	56.89	101.06	Shut-In(1)
97	806.34	102.43	End Shut-In(1)
98	66.77	102.21	Open To Flow (2)
185	101.15	103.49	Shut-In(2)
278	626.62	104.24	End Shut-In(2)
278	1648.35	104.57	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
90.00	OCM 10%o 90% m	0.44
60.00	Sltly OCM 2%o 98% m	0.30
0.00	120 GIP	0.00

## Gas Rates

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



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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: 7.96 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
90.00	OCM 10%o 90%m	0.443
60.00	SltlyOCM 2%o 98%m	0.295
0.00	120 GIP	0.000

Total Length: 150.00 ft

Total Volume: 0.738 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

