



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Berexco LLC.  
Box 20380 Wichita Ks. 67208  
  
ATTN: G

**Bamberger #13**  
**20/22/22**  
Job Ticket: 39332      **DST#: 1**  
Test Start: 2010.07.20 @ 06:00:00

## GENERAL INFORMATION:

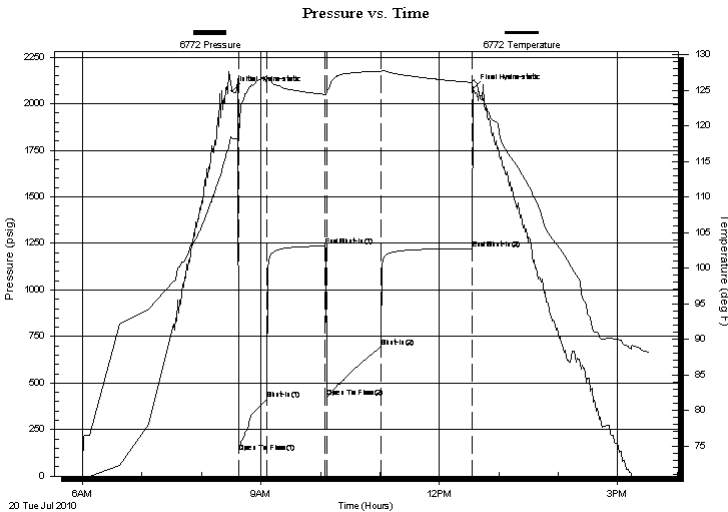
Formation: **Marmaton**  
 Deviated: No Whipstock: ft (KB)      Test Type: Conventional Bottom Hole  
 Time Tool Opened: 08:37:10      Tester: Harley Davidson  
 Time Test Ended: 15:33:00      Unit No: 33  
  
**Interval: 4295.00 ft (KB) To 4325.00 ft (KB) (TVD)**      Reference Elevations: 4336.00 ft (KB)  
 Total Depth: 4325.00 ft (KB) (TVD)      4325.00 ft (CF)  
 Hole Diameter: 7.78 inches Hole Condition: Fair      KB to GR/CF: 11.00 ft

## Serial #: 6772 Inside

Press @ RunDepth:	693.49 psig @ 4297.00 ft (KB)	Capacity:	8000.00 psig
Start Date:	2010.07.20	End Date:	2010.07.20
Start Time:	06:00:05	End Time:	15:33:00
		Last Calib.:	2010.07.20
		Time On Btm:	2010.07.20 @ 08:31:10
		Time Off Btm:	2010.07.20 @ 12:34:09

**TEST COMMENT:** IF- Strong blow BOB 7min.  
 IS- No blow back.  
 FF- Strong blow BOB 7min.  
 FS- No blow back.

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2069.70	118.24	Initial Hydro-static
6	129.51	118.23	Open To Flow (1)
35	414.38	126.93	Shut-In(1)
93	1235.54	124.42	End Shut-In(1)
95	423.05	124.84	Open To Flow (2)
150	693.49	127.65	Shut-In(2)
242	1221.78	126.11	End Shut-In(2)
243	2081.01	126.41	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
1500.00	5%gas5%oil 90%w ater trace of mud	15.16

## 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: 57.00 sec/qt	Cushion Volume: bbl		
Water Loss: 11.99 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 5600.00 ppm			
Filter Cake: inches			

**Recovery Information**

Recovery Table

Length ft	Description	Volume bbl
1500.00	5%gas5%oil 90%w ater trace of mud	15.156

Total Length: 1500.00 ft      Total Volume: 15.156 bbl  
Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:  
Laboratory Name:      Laboratory Location:  
Recovery Comments:

# Pressure vs. Time

