



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Berexco LLC
PO 20380
Wichita, KS. 67208
ATTN: Bryan Bynog

Henderson A4
22-11s-18w-Ellis
Job Ticket: 39044 **DST#: 4**
Test Start: 2010.08.28 @ 02:05:59

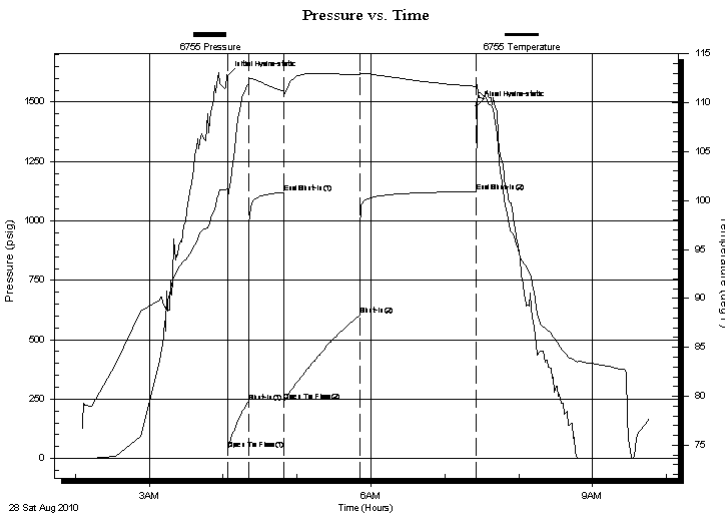
GENERAL INFORMATION:

Formation: **I**
 Deviated: **No** Whipstock: **ft (KB)** Test Type: **Conventional Bottom Hole**
 Time Tool Opened: **04:03:59** Tester: **Jason McLemore**
 Time Test Ended: **09:46:44** Unit No: **32**
Interval: 3310.00 ft (KB) To 3330.00 ft (KB) (TVD) Reference Elevations: **1947.00 ft (KB)**
 Total Depth: **3330.00 ft (KB) (TVD)** **1936.00 ft (CF)**
 Hole Diameter: **7.80 inches** Hole Condition: **Good** KB to GR/CF: **11.00 ft**

Serial #: 6755 **Inside**
 Press @ Run Depth: **603.11 psig @ 3312.00 ft (KB)** Capacity: **8000.00 psig**
 Start Date: **2010.08.28** End Date: **2010.08.28** Last Calib.: **2010.08.28**
 Start Time: **02:06:01** End Time: **09:46:44** Time On Btm: **2010.08.28 @ 04:03:44**
 Time Off Btm: **2010.08.28 @ 07:25:59**

TEST COMMENT: IFP-Strong, BOB in 3-1/2 Min.
 ISI-Surface Blow back Throughout
 FFP-Strong, BOB in 5 Min.
 FSI-Dead

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1610.95	101.24	Initial Hydro-static
1	38.94	100.40	Open To Flow (1)
17	239.04	111.92	Shut-In(1)
46	1119.80	111.19	End Shut-In(1)
46	240.97	110.82	Open To Flow (2)
108	603.11	112.86	Shut-In(2)
202	1123.72	111.67	End Shut-In(2)
203	1484.45	111.87	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
960.00	V SOCW-1%O-99%W	9.77
120.00	HOCW-30%O-70%W	1.68
120.00	Clean Oil	1.68

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:

32 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

140000 ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.09 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 8000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
960.00	VSOCW-1%O-99%W	9.768
120.00	HOCW-30%O-70%W	1.683
120.00	Clean Oil	1.683

Total Length: 1200.00 ft Total Volume: 13.134 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

