



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Berexco LLC
 PO Box 20380
 Wichita, KS. 67208
 ATTN: Ed Grieves

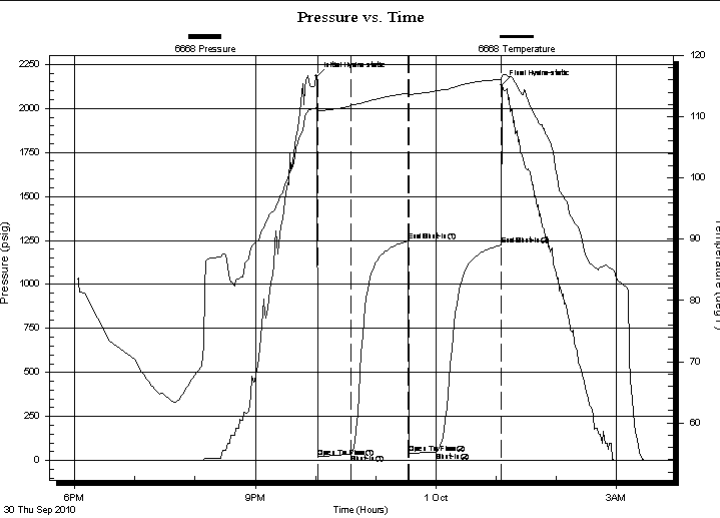
Shiela #1
17-23s-21w-Hodgeman
 Job Ticket: 39012 **DST#: 1**
 Test Start: 2010.09.30 @ 18:02:47

GENERAL INFORMATION:

Formation: **Marmaton**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 22:02:02
 Time Test Ended: 03:28:17
 Interval: **4420.00 ft (KB) To 4490.00 ft (KB) (TVD)**
 Total Depth: 4490.00 ft (KB) (TVD)
 Hole Diameter: 7.80 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole
 Tester: Jason McLemore
 Unit No: 32
 Reference Elevations: 2378.00 ft (KB)
 2365.00 ft (CF)
 KB to GR/CF: 13.00 ft

Serial #: 6668 Inside
 Press @ RunDepth: 47.46 psig @ 4457.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2010.09.30 End Date: 2010.10.01 Last Calib.: 2010.10.01
 Start Time: 18:02:49 End Time: 03:28:17 Time On Btm: 2010.09.30 @ 22:01:17
 Time Off Btm: 2010.10.01 @ 01:05:47

TEST COMMENT: IFP-Weak Blow ,Died in 5 Min.
 ISI-Dead
 FFP-Dead
 FSI-Dead



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2182.12	111.45	Initial Hydro-static
1	19.70	110.77	Open To Flow (1)
35	36.04	111.87	Shut-In(1)
91	1245.38	113.84	End Shut-In(1)
92	38.44	113.31	Open To Flow (2)
120	47.46	114.21	Shut-In(2)
184	1222.82	116.08	End Shut-In(2)
185	2134.96	116.68	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
30.00	Drilling Mud	0.15

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: 40.00 sec/qt	Cushion Volume: bbl		
Water Loss: 12.59 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 4500.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	Drilling Mud	0.148

Total Length: 30.00 ft Total Volume: 0.148 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Pressure vs. Time

