DRILL STEM TEST REPORT

TRILOBITE TESTING, INC

G&T Petro. Consulting & Mgt.

P.O. Box 8
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ATTN: Jim Rutherford

Morris Trust #1

14-24w14sStafford KS

Job Ticket: 41381 **DST#: 2**

Test Start: 2011.01.29 @ 01:15:00

GENERAL INFORMATION:

Formation: KANSAS CITY
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 03:44:45
Time Test Ended: 09:26:15

Interval: 3797.00 ft (KB) To 3825.00 ft (KB) (TVD)
Total Depth: 3825.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Test Type: Conventional Bottom Hole
Tester: Jake Fahrenbruch
Unit No: 43

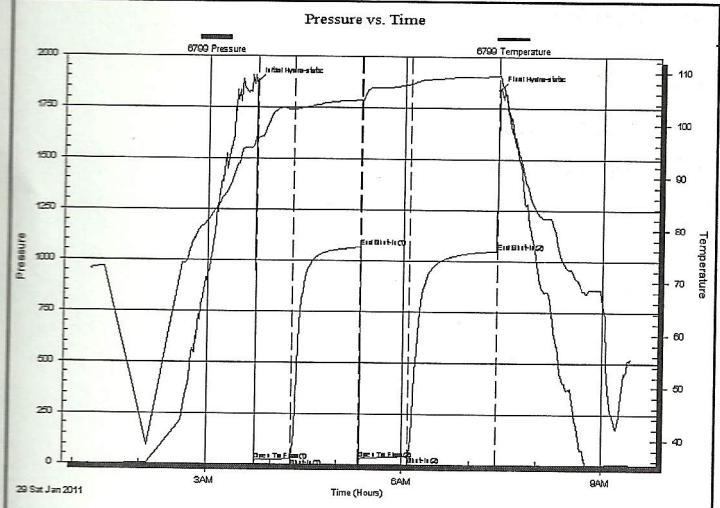
Reference Elevations: 1955.00 ft (KB)
1948.00 ft (CF)
KB to GR/CF: 7.00 ft

Serial #: 6799 Outside

Press@RunDepth: 41.05 psig @ 3798.00 ft (KB)
Start Date: 2011.01.29 End Date: 2011.01.29
Start Time: 01:15:05 End Time: 09:26:14

Capacity: 8000.00 psig
Last Calib.: 2011.01.29
Time On Btm: 2011.01.29 @ 03:44:15
Time Off Btm: 2011.01.29 @ 07:24:15

TEST COMMENT: IF: Weak blow, built to 3.5"
ISI: No blow back.
FF: Weak blow, built to 3"
FSI: No blow back.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1873.97	97.66	Initial Hydro-static
1	17.18	97.20	Open To Flow (1)
34	27.07	102.77	Shut-In(1)
96	1065.64	104.68	End Shut-In(1)
97	28.63	104.37	Open To Flow (2)
141	41.05	107.73	Shut-In(2)
220	1048.87	109.23	End Shut-In(2)
220	1838.56	109.45	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	MCW 15%m 85%w	0.21
10.00	Heavy mud 100%m	0.14

Gas Rates

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