



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Am Warrior Inc
Box 399
Garden City Ks 67846
ATTN: Cecil O'Brate

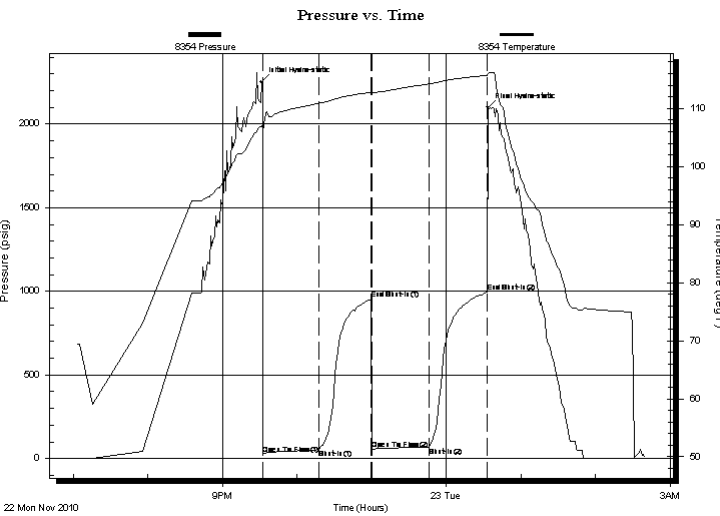
Schaben # 3-24
24-19-22-Ness-Ks
Job Ticket: 040967 **DST#: 1**
Test Start: 2010.11.22 @ 19:03:21

GENERAL INFORMATION:

Formation: **Miss**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 21:32:36
Time Test Ended: 02:39:36
Interval: **4325.00 ft (KB) To 4340.00 ft (KB) (TVD)**
Total Depth: 4340.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Test Type: Conventional Bottom Hole
Tester: Dan Bangle
Unit No: 38
Reference Elevations: 2206.00 ft (KB)
2200.00 ft (CF)
KB to GR/CF: 6.00 ft

Serial #: 8354 Inside
Press @ Run Depth: 68.17 psig @ 4326.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2010.11.22 End Date: 2010.11.23 Last Calib.: 2010.11.23
Start Time: 19:03:22 End Time: 02:39:36 Time On Btm: 2010.11.22 @ 21:31:21
Time Off Btm: 2010.11.23 @ 00:33:21

TEST COMMENT: IF-Weak building to 5"
ISI-Weak steady surface blow
FF-Weak building to 1/2"
FSI-Weak steady surface blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2254.24	106.93	Initial Hydro-static
2	24.79	105.88	Open To Flow (1)
46	52.52	110.87	Shut-In(1)
89	955.72	112.78	End Shut-In(1)
89	57.61	112.59	Open To Flow (2)
135	68.17	114.23	Shut-In(2)
181	994.55	115.68	End Shut-In(2)
182	2100.25	116.06	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	MCGsyO 5%g 65%o 30%m	0.30
90.00	CGsyO 10%g 90%o	0.72
0.00	120 GIP	0.00

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: 34 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: ppm
Viscosity: 57.00 sec/qt	Cushion Volume: bbl	
Water Loss: 6.40 in ³	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 4300.00 ppm		
Filter Cake: inches		

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	MCGsyO 5%g 65%o 30%m	0.295
90.00	CGsyO 10%g 90%o	0.716
0.00	120 GIP	0.000

Total Length: 150.00 ft Total Volume: 1.011 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:

