



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Strata Exploration Inc.
Box 401 Fairfield IL. 62837+0401
ATTN: Jon Christensen

Staplenton #6-10
10/30/32
Job Ticket: 39449 **DST#: 2**
Test Start: 2011.08.22 @ 09:30:00

GENERAL INFORMATION:

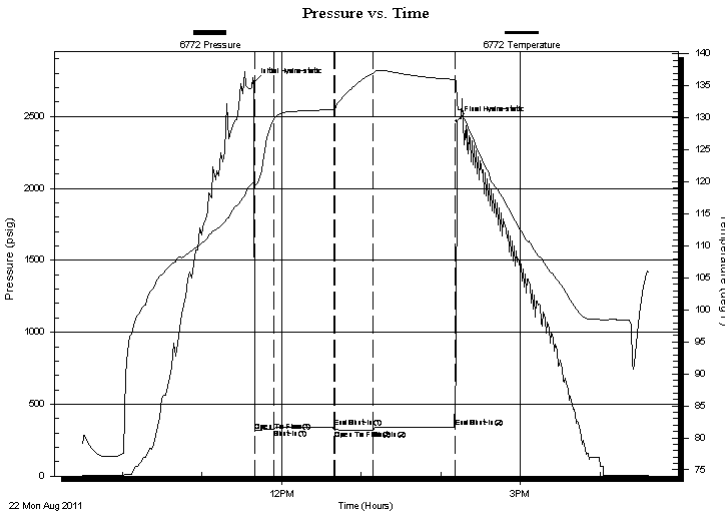
Formation: **Lower Morrow**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 11:39:45
Time Test Ended: 16:38:00
Interval: **5330.00 ft (KB) To 5425.00 ft (KB) (TVD)**
Total Depth: 5425.00 ft (KB) (TVD)
Hole Diameter: 7.78 inches Hole Condition: Fair
Test Type: Conventional Bottom Hole
Tester: Harley Davidson
Unit No: 33
Reference Elevations: 2904.00 ft (KB)
2891.00 ft (CF)
KB to GR/CF: 13.00 ft

Serial #: 6772 Outside

Press @ RunDepth: 321.14 psig @ 5333.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2011.08.22 End Date: 2011.08.22 Last Calib.: 2011.08.22
Start Time: 09:30:05 End Time: 16:37:59 Time On Btm: 2011.08.22 @ 11:39:00
Time Off Btm: 2011.08.22 @ 14:12:00

TEST COMMENT: IF- Strong blow BOB ASAO, GTS 3.5min.
IS- No blow back.
FF- Strong blow BOB and GTS, ASAO.
FS- No blow back.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2735.39	120.06	Initial Hydro-static
1	311.97	119.35	Open To Flow (1)
16	322.96	129.83	Shut-In(1)
61	340.40	131.37	End Shut-In(1)
62	322.20	131.34	Open To Flow (2)
91	321.14	136.98	Shut-In(2)
152	338.80	136.02	End Shut-In(2)
153	2468.96	132.24	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
215.00	100% mud	1.06

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	1.00	10.00	701.47
Last Gas Rate	1.00	40.00	1563.93
Max. Gas Rate	1.00	40.00	1563.93



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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: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.79 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2100.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
215.00	100% mud	1.057

Total Length: 215.00 ft Total Volume: 1.057 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Pressure vs. Time

