



**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: 39448 **DST#: 1**
Test Start: 2011.08.21 @ 10:00:00

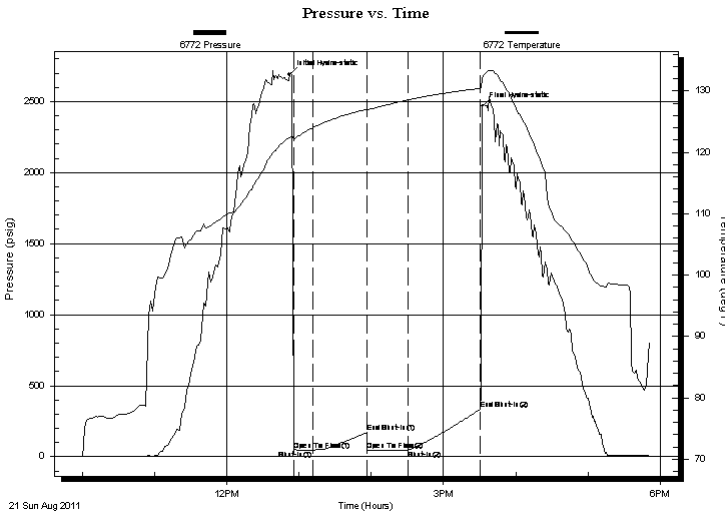
GENERAL INFORMATION:

Formation: **Upper Morrow S.**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 12:55:15
Time Test Ended: 17:52:00
Interval: **5246.00 ft (KB) To 5336.00 ft (KB) (TVD)**
Total Depth: 5336.00 ft (KB) (TVD)
Hole Diameter: 7.78 inches Hole Condition: Fair
Reference Elevations: 2904.00 ft (KB)
2891.00 ft (CF)
KB to GR/CF: 13.00 ft

Serial #: 6772 Outside
Press @ Run Depth: 48.41 psig @ 5249.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2011.08.21 End Date: 2011.08.21 Last Calib.: 2011.08.21
Start Time: 10:00:05 End Time: 17:51:59 Time On Btm: 2011.08.21 @ 12:52:15
Time Off Btm: 2011.08.21 @ 15:32:15

TEST COMMENT: IF- Weak building blow 4" into bucket.
IS- No blow back.
FF- Weak building blow 6" into bucket.
FS- No blow back.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2689.43	122.47	Initial Hydro-static
3	49.12	122.25	Open To Flow (1)
19	46.96	124.02	Shut-In(1)
64	171.28	127.01	End Shut-In(1)
65	43.55	126.98	Open To Flow (2)
99	48.41	128.56	Shut-In(2)
158	333.89	130.43	End Shut-In(2)
160	2466.55	132.08	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	166' GIP	0.00
20.00	100% mud	0.10

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: 74.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.99 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	166' GIP	0.000
20.00	100% mud	0.098

Total Length: 20.00 ft Total Volume: 0.098 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Pressure vs. Time

