



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Strata Exploration Inc.

Heft#1-32

P.O.Box 401
Fairfield Il.62837

32-27s-18w Kiowa Ks

Job Ticket: 041615

DST#: 1

ATTN: Jon Christensen

Test Start: 2011.03.13 @ 00:07:15

GENERAL INFORMATION:

Formation: **Lans. A**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:10:15

Time Test Ended: 07:50:15

Test Type: Conventional Bottom Hole

Tester: Gary Pevoteaux

Unit No: 56

Interval: 4219.00 ft (KB) To 4236.00 ft (KB) (TVD)

Reference Elevations: 2231.00 ft (KB)

Total Depth: 4236.00 ft (KB) (TVD)

2222.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 9.00 ft

Serial #: 8167 Inside

Press @ Run Depth: 32.15 psig @ 4220.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.03.13

End Date:

2011.03.13

Last Calib.: 2011.03.13

Start Time: 00:07:20

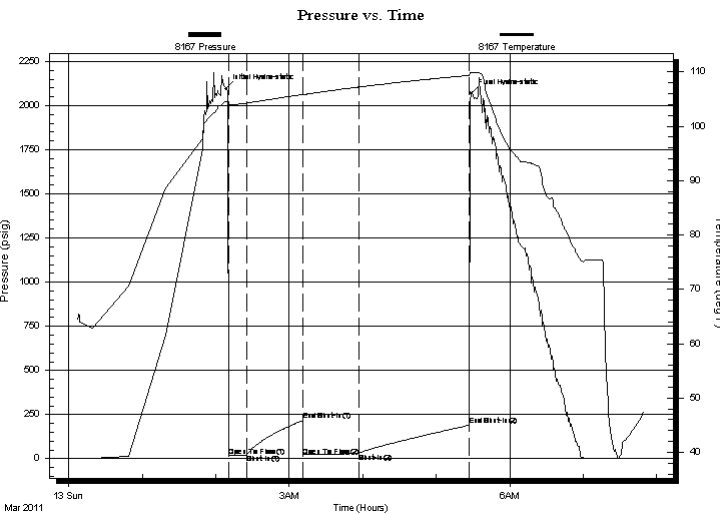
End Time:

07:50:14

Time On Btm: 2011.03.13 @ 02:08:30

Time Off Btm: 2011.03.13 @ 05:28:15

TEST COMMENT: IF: Strong blow . B.O.B. in 10 secs.
IS: No blow .
FF: Fair to strong blow . B.O.B. in 45 mins.
FS: No blow .



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2094.65	104.55	Initial Hydro-static
2	13.47	103.96	Open To Flow (1)
17	22.77	104.27	Shut-In(1)
63	217.23	105.86	End Shut-In(1)
63	16.36	105.80	Open To Flow (2)
108	32.15	107.22	Shut-In(2)
199	191.06	109.38	End Shut-In(2)
200	2070.30	109.83	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	SGCM 3%g 97%m	0.10
0.00	615 ft.of 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:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

3000 ppm

Viscosity: 57.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
20.00	SGCM 3%g 97%m	0.098
0.00	615 ft.of GIP	0.000

Total Length: 20.00 ft Total Volume: 0.098 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

