



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Strata Exploration Inc.

Heft#2-5

P.O.Box 401
Fairfield Il.62837

5-28s-18w Kiowa Ks.

ATTN: Jon Christensen

Job Ticket: 041620

DST#: 1

Test Start: 2011.03.23 @ 21:56:13

GENERAL INFORMATION:

Formation: **Lans. A**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 00:05:58

Time Test Ended: 05:17:43

Test Type: Conventional Bottom Hole

Tester: Gary Pevoteaux

Unit No: 56

Interval: 4218.00 ft (KB) To 4236.00 ft (KB) (TVD)

Reference Elevations: 2217.00 ft (KB)

Total Depth: 4236.00 ft (KB) (TVD)

2208.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 9.00 ft

Serial #: 8167

Inside

Press @ Run Depth: 39.42 psig @ 4219.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.03.23

End Date:

2011.03.24

Last Calib.:

2011.03.24

Start Time: 21:56:18

End Time:

05:17:42

Time On Btm:

2011.03.24 @ 00:02:58

Time Off Btm:

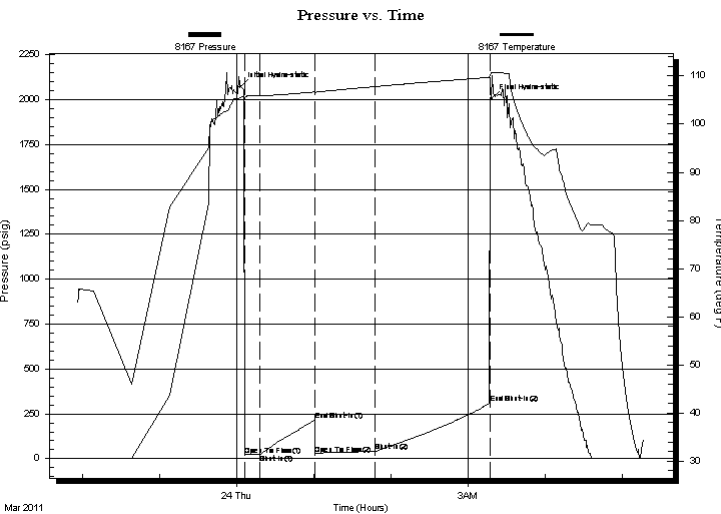
2011.03.24 @ 03:18:13

TEST COMMENT: IF: Strong blow . B.O.B. in 8 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	2071.75	105.61	Initial Hydro-static
3	18.54	105.30	Open To Flow (1)
15	26.82	105.95	Shut-In(1)
58	216.08	106.70	End Shut-In(1)
58	24.09	106.66	Open To Flow (2)
105	39.42	107.82	Shut-In(2)
194	307.84	109.73	End Shut-In(2)
196	2005.08	110.62	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
25.00	Drig.mud	0.12
0.00	410ft.of GIP	0.00

Gas Rates

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



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FLUID SUMMARY

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DST#: 1

ATTN: Jon Christensen

Test Start: 2011.03.23 @ 21:56:13

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:

4500 ppm

Viscosity: 60.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.99 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4500.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
25.00	Drig.mud	0.123
0.00	410ft.of GIP	0.000

Total Length: 25.00 ft Total Volume: 0.123 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

