



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Strata Exploration Inc.

Gene Einsel#1-34

P.O.Box 401
Fairfield Il.67832

34-27s-18w Kiowa kS.

ATTN: Jon Christensen

Job Ticket: 041605

DST#: 2

Test Start: 2011.01.27 @ 18:04:55

GENERAL INFORMATION:

Formation: **Miss.**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:18:55

Time Test Ended: 02:58:40

Test Type: Conventional Bottom Hole

Tester: Gary Pevoteaux

Unit No: 39

Interval: 4756.00 ft (KB) To 4807.00 ft (KB) (TVD)

Reference Elevations: 2202.00 ft (KB)

Total Depth: 4807.00 ft (KB) (TVD)

2193.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 9.00 ft

Serial #: 8167

Inside

Press @ Run Depth: 32.22 psig @ 4757.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.01.27

End Date:

2011.01.28

Last Calib.:

2011.01.28

Start Time: 18:05:00

End Time:

02:58:40

Time On Btm:

2011.01.27 @ 21:16:25

Time Off Btm:

2011.01.28 @ 00:40:55

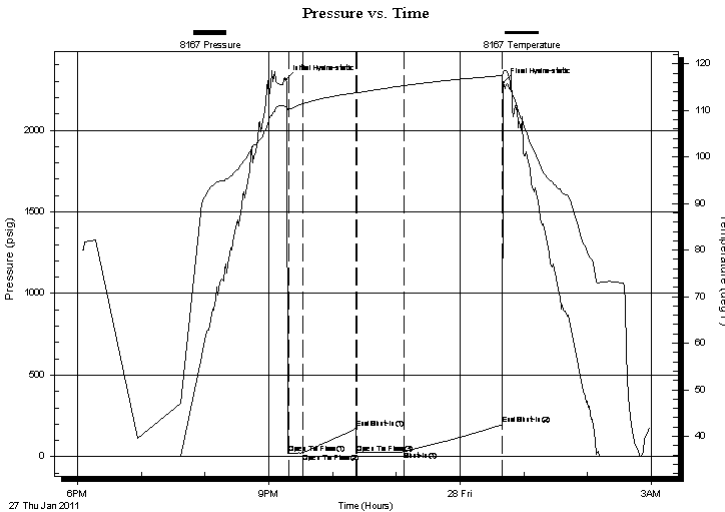
TEST COMMENT: IF:Weak blow . (surging) 1 - 3".

IS:No blow .

FF:Weak blow . 2 - 3 1/2".

FS:No blow .

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2309.55	110.78	Initial Hydro-static
3	19.80	110.26	Open To Flow (1)
16	23.41	111.49	Open To Flow (2)
66	175.84	113.82	End Shut-In(1)
67	23.65	113.78	Open To Flow (3)
111	32.22	115.34	Shut-In(1)
203	196.43	117.48	End Shut-In(2)
205	2290.38	118.44	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	WM 16%w 84% m	0.15
0.00	155 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:

15500 ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbf

Water Loss: 9.19 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
30.00	WM 16%w 84%m	0.148
0.00	155 ft.of GIP	0.000

Total Length: 30.00 ft Total Volume: 0.148 bbf

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

