



**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: 041606

DST#: 3

Test Start: 2011.01.28 @ 11:35:17

GENERAL INFORMATION:

Formation: **Miss.**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 14:15:47

Time Test Ended: 19:59:17

Test Type: Conventional Bottom Hole

Tester: Gary Pevoteaux

Unit No: 39

Interval: 4792.00 ft (KB) To 4825.00 ft (KB) (TVD)

Reference Elevations: 2202.00 ft (KB)

Total Depth: 4825.00 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 @RunDepth: 34.25 psig @ 4793.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.01.28

End Date:

2011.01.28

Last Calib.:

2011.01.28

Start Time: 11:35:22

End Time:

19:59:16

Time On Btm:

2011.01.28 @ 14:14:02

Time Off Btm:

2011.01.28 @ 17:37:32

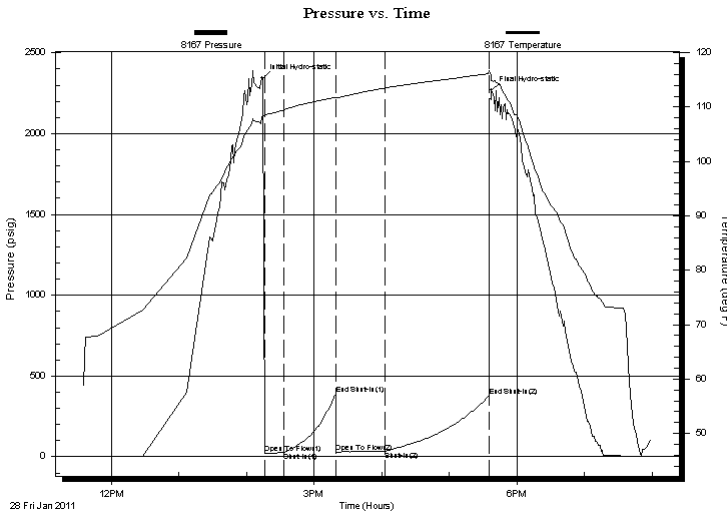
TEST COMMENT: IF:Weak blow . 1 - 2 1/2".

IS:No blow .

FF:Weak blow . 1 - 2".

FS:No blow .

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2342.51	108.36	Initial Hydro-static
2	19.03	108.24	Open To Flow (1)
19	25.31	109.49	Shut-In(1)
65	385.16	111.79	End Shut-In(1)
66	27.72	111.72	Open To Flow (2)
109	34.25	113.48	Shut-In(2)
202	375.93	116.12	End Shut-In(2)
204	2268.85	114.92	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
25.00	Drig.mud/good show of oil @ top of tool	0.12
0.00	160 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:

5000 ppm

Viscosity: 60.00 sec/qt

Cushion Volume:

bbf

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
25.00	Drig.mud/good show of oil @ top of tool	0.123
0.00	160 ft.of GIP	0.000

Total Length: 25.00 ft Total Volume: 0.123 bbf

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

