



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Strata Exploration Inc.

Jungemann#1-28

P.O.Box 401
Fairfield Il.62837

28-27s-18w Kiowa Ks.

ATTN: Jon Christensen

Job Ticket: 43970

DST#: 2

Test Start: 2011.09.20 @ 22:53:46

GENERAL INFORMATION:

Formation: **Lansing I**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:10:31

Time Test Ended: 06:24:01

Test Type: Conventional Bottom Hole (Reset)

Tester: Gary Pevoteaux

Unit No: 56

Interval: 4386.00 ft (KB) To 4404.00 ft (KB) (TVD)

Reference Elevations: 2195.00 ft (KB)

Total Depth: 4404.00 ft (KB) (TVD)

2184.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 11.00 ft

Serial #: 8167 Inside

Press @RunDepth: 37.48 psig @ 4387.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.09.20 End Date: 2011.09.21

Last Calib.: 2011.09.21

Start Time: 22:53:51 End Time: 06:24:00

Time On Btm: 2011.09.21 @ 01:08:46

Time Off Btm: 2011.09.21 @ 04:31:16

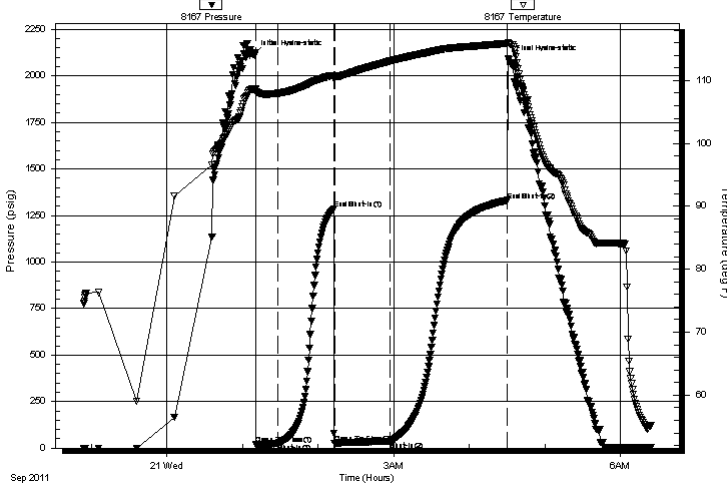
TEST COMMENT: IF:Weak blow . 1/4 - 1 1/4".

IS:No blow .

FF:Weak to fair blow . 1/2 - 5 1/2".

FS:No blow .

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2114.06	108.63	Initial Hydro-static
2	18.15	108.12	Open To Flow (1)
19	25.31	107.96	Shut-In(1)
64	1286.19	110.82	End Shut-In(1)
65	25.92	110.58	Open To Flow (2)
109	37.48	113.08	Shut-In(2)
201	1331.05	115.89	End Shut-In(2)
203	2086.91	115.87	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	SOCM 2%o 98%m	0.15
0.00	150 ft.of GIP	0.00

Gas Rates

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

* Recovery from multiple tests



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FLUID SUMMARY

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DST#: 2

ATTN: Jon Christensen

Test Start: 2011.09.20 @ 22:53:46

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:

9800 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.58 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 9800.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	SOCM 2%o 98%m	0.148
0.00	150 ft.of GIP	0.000

Total Length: 30.00 ft Total Volume: 0.148 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

