



**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Strata Exploration Inc.

**Albert-Quimby Unit#1-27**

P.O.Box 401  
Fairfield IL.62837

**27-21s-16w Pawnee Ks**

ATTN: Jon Christensen

Job Ticket: 039297

**DST#: 1**

Test Start: 2010.12.30 @ 20:22:06

## GENERAL INFORMATION:

Formation: **Lans A&B**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 22:23:21

Time Test Ended: 03:06:21

Test Type: Conventional Bottom Hole

Tester: Gary Pevoteaux

Unit No: 39

**Interval: 3504.00 ft (KB) To 3542.00 ft (KB) (TVD)**

Reference Elevations: 1999.00 ft (KB)

Total Depth: 3542.00 ft (KB) (TVD)

1988.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 11.00 ft

**Serial #: 8167 Inside**

Press @ Run Depth: 51.48 psig @ 3505.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.12.30

End Date:

2010.12.31

Last Calib.: 2010.12.31

Start Time: 20:22:11

End Time:

03:06:20

Time On Btm: 2010.12.30 @ 22:21:21

Time Off Btm: 2010.12.31 @ 01:04:51

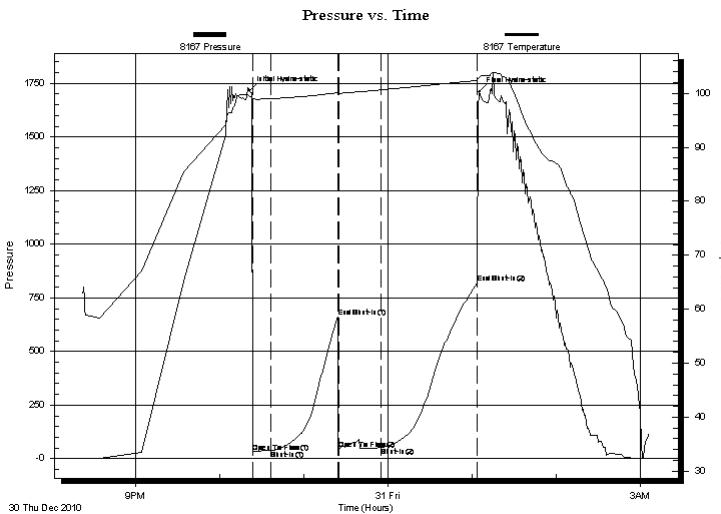
TEST COMMENT: IF:Weak blow . 1/2 - 1".

IS:No blow .

FF:Weak int.blow . 1/4 - 3/4".

FS:No blow .

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1716.84	99.43	Initial Hydro-static
2	31.16	98.57	Open To Flow (1)
15	38.46	99.01	Shut-In(1)
63	660.70	100.11	End Shut-In(1)
64	46.21	100.00	Open To Flow (2)
94	51.48	100.64	Shut-In(2)
162	818.81	102.38	End Shut-In(2)
164	1710.35	102.92	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
0.00	Trace of GIP	0.00
40.00	Mud w/oil specs.	0.20

## 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:

6500 ppm

Viscosity: 56.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 10.79 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6500.00 ppm

Filter Cake: 0.20 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	Trace of GIP	0.000
40.00	Mud w /oil specs.	0.197

Total Length: 40.00 ft      Total Volume: 0.197 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

### Pressure vs. Time

