



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Strata Exploration INC

34-27s-18w

PO Box 401
Fairfield IL 62837+0401

Robertson # 2-34

ATTN: John Kinney/Jon Chri

Job Ticket: 44119

DST#: 2

Test Start: 2011.12.20 @ 14:30:10

GENERAL INFORMATION:

Formation: **Miss/ Chert**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 18:07:25

Time Test Ended: 00:53:25

Test Type: Bottom Hole (Reset)

Tester: Chris Staats

Unit No: 34

Interval: 4780.00 ft (KB) To 4832.00 ft (KB) (TVD)

Reference Elevations: 2223.00 ft (KB)

Total Depth: 4832.00 ft (KB) (TVD)

2212.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 11.00 ft

Serial #: 8166 Outside

Press @ Run Depth: 30.14 psig @ 4781.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.12.20 End Date: 2011.12.21

Last Calib.: 2011.12.21

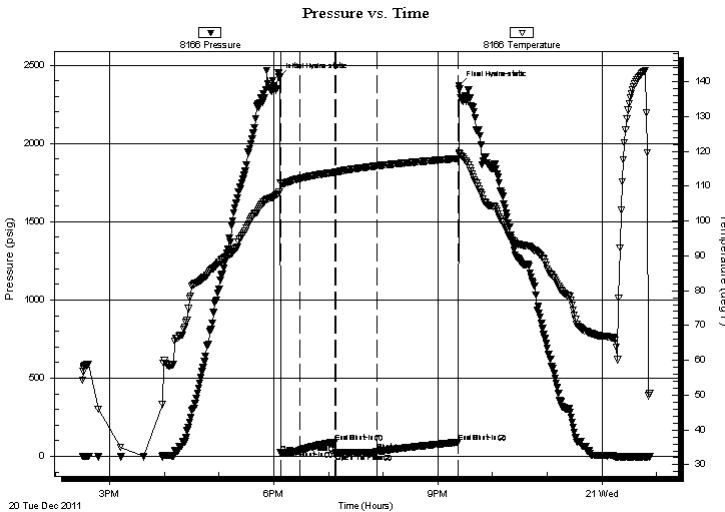
Start Time: 14:30:15 End Time: 00:53:25

Time On Btm: 2011.12.20 @ 18:05:55

Time Off Btm: 2011.12.20 @ 21:23:25

TEST COMMENT: IF: Strong blow BOB 9 min
IS: No blow back
FF: Strong blow 7 1/2"
FS: Weak blow back

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2423.36	108.20	Initial Hydro-static
2	22.90	110.89	Open To Flow (1)
23	39.44	112.22	Shut-In(1)
61	93.42	113.97	End Shut-In(1)
63	21.12	114.04	Open To Flow (2)
108	30.14	115.84	Shut-In(2)
196	90.74	117.93	End Shut-In(2)
198	2371.52	119.43	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	650' GIP	0.00
50.00	W,M 5% w ater 95% mud	0.25

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

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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:

ppm

Viscosity: 49.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 10.79 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 8800.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
0.00	650' GIP	0.000
50.00	W,M 5% water 95% mud	0.246

Total Length: 50.00 ft Total Volume: 0.246 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

