

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Strata Exploration Inc.
 Box 401
 Fairfield IL. 62837 0401
 ATTN: Jon C.

Stapleton #4-10
10/30/32
 Job Ticket: 39440 **DST#: 2**
 Test Start: 2011.07.07 @ 00:30:00

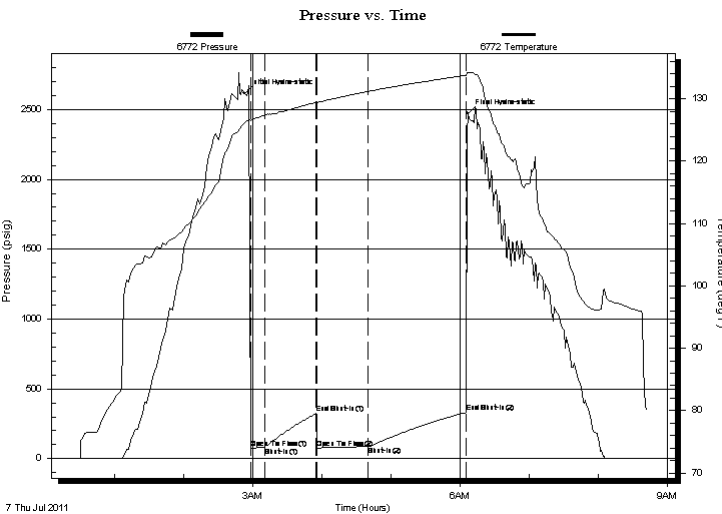
GENERAL INFORMATION:

Formation: **Chester S.**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 02:58:15
 Time Test Ended: 08:42:15
Interval: 5324.00 ft (KB) To 5409.00 ft (KB) (TVD)
 Total Depth: 5409.00 ft (KB) (TVD)
 Hole Diameter: 7.78 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole
 Tester: Harley Davidson
 Unit No: 33
 Reference Elevations: 2907.00 ft (KB)
 2894.00 ft (CF)
 KB to GR/CF: 13.00 ft

Serial #: 6772 Outside

Press @ RunDepth: 85.86 psig @ 5327.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2011.07.07 End Date: 2011.07.07 Last Calib.: 2011.07.08
 Start Time: 00:30:05 End Time: 08:42:14 Time On Btm: 2011.07.07 @ 02:53:15
 Time Off Btm: 2011.07.07 @ 06:07:15

TEST COMMENT: IF- Good building blow , BOB 15min.
 IS- No blow back.
 FF- Strong blow BOB ASAO, No GTS.
 FS- No blow back.



PRESSURE SUMMARY

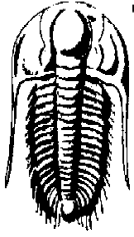
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2614.61	126.22	Initial Hydro-static
5	72.19	126.50	Open To Flow (1)
18	83.48	127.39	Shut-In(1)
63	327.16	129.44	End Shut-In(1)
63	71.42	129.40	Open To Flow (2)
108	85.86	131.19	Shut-In(2)
193	332.07	133.78	End Shut-In(2)
194	2471.01	134.25	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	680 GIP	0.00
60.00	trace of gas 5%oil 95%mud	0.30
60.00	10%gas 40%mud 50% oil	0.30

Gas Rates

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



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FLUID SUMMARY

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Stapleton #4-10

Box 401
Fairfield IL. 62837 0401

10/30/32

Job Ticket: 39440

DST#: 2

ATTN: Jon C.

Test Start: 2011.07.07 @ 00:30:00

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: 11.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.77 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3800.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	680 GIP	0.000
60.00	trace of gas 5%oil 95%mud	0.295
60.00	10%gas 40%mud 50% oil	0.295

Total Length: 120.00 ft Total Volume: 0.590 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

