



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Strata Exploration Inc.

10-27s-18w Kiowa Ks.

P.O.Box 401
Fairfield Il.62837

Hamblin Trust#1-10

ATTN: Jon Christensen

Job Ticket: 50828

DST#: 2

Test Start: 2013.01.03 @ 21:52:39

GENERAL INFORMATION:

Formation: **Kinderhook SS.**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 00:29:09

Time Test Ended: 06:04:54

Test Type: Conventional Bottom Hole (Reset)

Tester: Gary Pevoteaux

Unit No: 56

Interval: 4724.00 ft (KB) To 4765.00 ft (KB) (TVD)

Reference Elevations: 2179.00 ft (KB)

Total Depth: 4765.00 ft (KB) (TVD)

2168.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Poor

KB to GR/CF: 11.00 ft

Serial #: 8352 Outside

Press @RunDepth: 26.96 psig @ 4725.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.01.03

End Date:

2013.01.04

Last Calib.: 2013.01.04

Start Time: 21:52:44

End Time:

06:04:53

Time On Btm: 2013.01.04 @ 00:26:54

Time Off Btm: 2013.01.04 @ 03:09:09

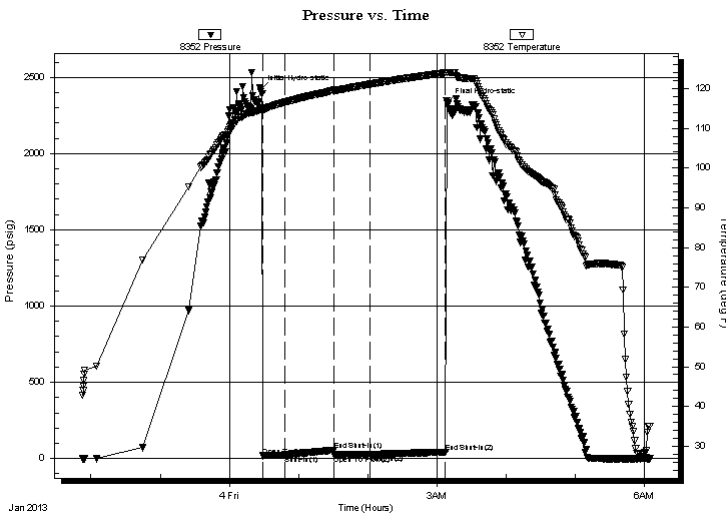
TEST COMMENT: IF:Weak blow . 1/2 - 3/4".

IS:No blow .

FF:Very weak blow . 1/4" or less

FS:No blow .

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2419.58	114.84	Initial Hydro-static
3	17.66	114.16	Open To Flow (1)
21	23.04	116.54	Shut-In(1)
64	54.43	119.58	End Shut-In(1)
64	23.82	119.58	Open To Flow (2)
95	26.96	121.10	Shut-In(2)
161	42.22	123.96	End Shut-In(2)
163	2336.03	124.04	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	Drig.mud w oil specs	0.07

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Strata Exploration Inc.

10-27s-18w Kiowa Ks.

P.O.Box 401
Fairfield Il.62837

Hamblin Trust#1-10

Job Ticket: 50828

DST#: 2

ATTN: Jon Christensen

Test Start: 2013.01.03 @ 21:52:39

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:

7000 ppm

Viscosity: 60.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.19 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 7000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	Drig.mud w oil specs	0.074

Total Length: 15.00 ft Total Volume: 0.074 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

