



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Shelby Resources LLC

2-28s-14w Barton

445 Union Blvd Suite 208
Lakewood, Colorado

Janice Unit #1-2

Job Ticket: 62071

DST#: 2

ATTN: Jeremy Schwartz

Test Start: 2015.02.10 @ 03:21:00

GENERAL INFORMATION:

Formation: **Lansing "H-K"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 05:23:30

Time Test Ended: 08:37:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Gene Budig

Unit No: 60

Interval: 3328.00 ft (KB) To 3315.00 ft (KB) (TVD)

Reference Elevations: 1850.00 ft (KB)

Total Depth: 3328.00 ft (KB) (TVD)

1841.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 9.00 ft

Serial #: 8938

Inside

Press@RunDepth: 89.70 psia @ 3309.54 ft (KB)

Capacity: 5000.00 psia

Start Date: 2015.02.10

End Date: 2015.02.10

Last Calib.: 2015.02.10

Start Time: 03:21:00

End Time: 08:37:00

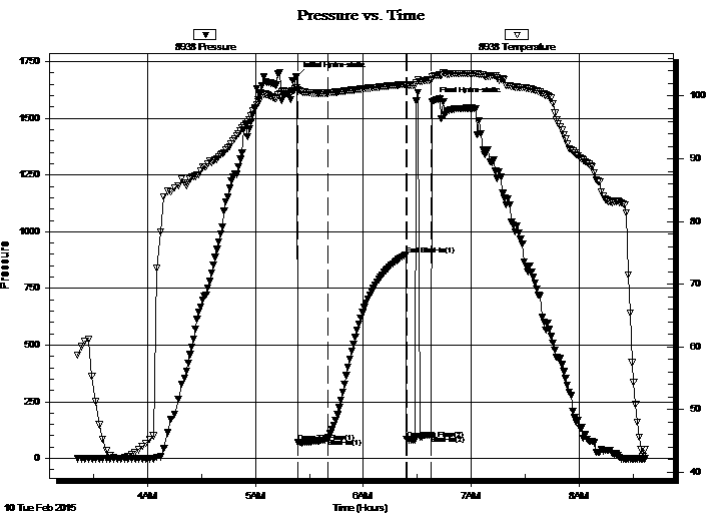
Time On Btm: 2015.02.10 @ 05:23:00

Time Off Btm: 2015.02.10 @ 06:38:30

TEST COMMENT: 1st Opening 15 Minutes-weak blow lfor 12 minutes and died'

1st Shut-In 45 Minutes no blow back

2nd Opening 20 Minutes no blow flushed tool good surge weak blow for 2 minuytes and died came out of the hole no final shut in taken



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg C)	Annotation
0	1683.48	101.39	Initial Hydro-static
1	68.96	100.96	Open To Flow (1)
17	89.70	100.50	Shut-In(1)
61	898.31	101.86	End Shut-In(1)
61	82.88	101.64	Open To Flow (2)
75	100.86	102.53	Shut-In(2)
76	1574.12	103.05	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	Drilling Mud	0.05

Gas Rates

	Choke (inches)	Pressure (psia)	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:

ppm

Viscosity: 68.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.38 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psia

Salinity: 8200.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	Drilling Mud	0.049

Total Length: 10.00 ft Total Volume: 0.049 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

