



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Samuel Gary Jr. & Associates

16-10s-26w-Sheridan

1515 WYNKoop STE 700
Denver Co. 80202

Robert 1-16

Job Ticket: 62891

DST#: 1

ATTN: Clayton Camozzi

Test Start: 2015.06.12 @ 03:45:00

GENERAL INFORMATION:

Formation: **Lansing C**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 05:41:00

Time Test Ended: 08:48:30

Test Type: Conventional Bottom Hole (Initial)

Tester: Dustin Ellis

Unit No: 59-Great Bend-250

Interval: 3820.00 ft (KB) To 3843.00 ft (KB) (TVD)

Reference Elevations: 2546.00 ft (KB)

Total Depth: 3843.00 ft (KB) (TVD)

2538.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 8.00 ft

Serial #: 8525

Press @ Run Depth: 453.18 psig @ ft (KB)

Capacity: 5000.00 psig

Start Date: 2015.06.12

End Date:

2015.06.12

Last Calib.:

2015.06.12

Start Time: 03:46:00

End Time:

08:48:30

Time On Btm:

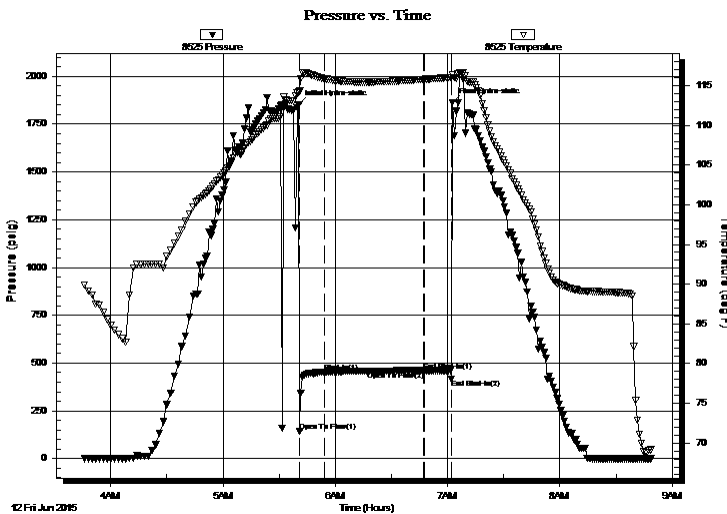
2015.06.12 @ 05:40:30

Time Off Btm:

2015.06.12 @ 07:02:30

TEST COMMENT: 1st open 10 min Weak surface blow.
1st shut in 60 min No blow back.
2nd open 10 min. Dead
2nd shut in N/A

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1853.16	114.17	Initial Hydro-static
1	143.01	114.31	Open To Flow (1)
14	453.18	115.89	Shut-In(1)
67	460.18	115.78	End Shut-In(1)
67	460.13	115.79	Open To Flow (2)
82	415.54	116.01	End Shut-In(2)
82	1863.41	116.39	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
130.00	Mud 100%	1.55

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:

ppm

Viscosity: 48.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.60 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 700.00 ppm

Filter Cake: 3.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
130.00	Mud 100%	1.547

Total Length: 130.00 ft Total Volume: 1.547 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

