



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Berexco LLC

Doerksen B 1-27

2020 N Bramblewood Wichita Kansas 67206 1094

27/28/34

ATTN: Ed G.

Job Ticket: 39445

DST#: 2

Test Start: 2011.07.23 @ 14:00:00

GENERAL INFORMATION:

Formation: **Lansing B**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:05:45

Time Test Ended: 23:55:30

Test Type: Conventional Bottom Hole

Tester: Harley Davidson

Unit No: 33

Interval: 4186.00 ft (KB) To 4198.00 ft (KB) (TVD)

Reference Elevations: 3010.00 ft (KB)

Total Depth: 4198.00 ft (KB) (TVD)

2999.00 ft (CF)

Hole Diameter: 7.78 inches Hole Condition: Fair

KB to GR/CF: 11.00 ft

Serial #: 6772 Outside

Press @ RunDepth: 41.61 psig @ 4188.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.07.23 End Date: 2011.07.23

Last Calib.: 2011.07.23

Start Time: 14:00:05 End Time: 23:55:30

Time On Btm: 2011.07.23 @ 17:03:45

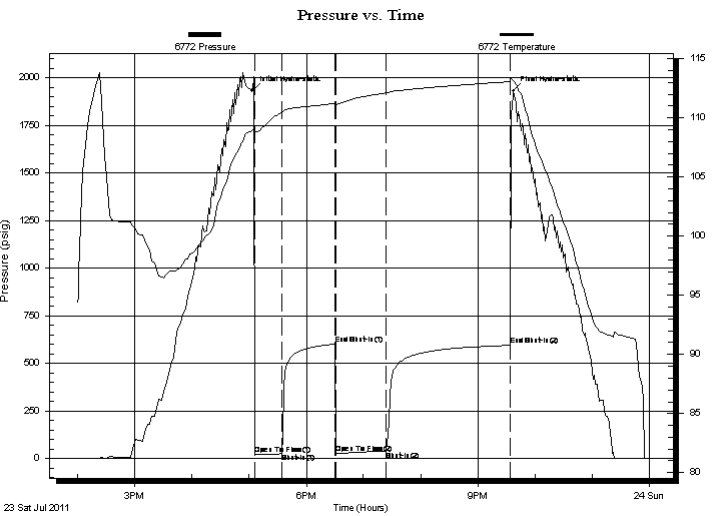
Time Off Btm: 2011.07.23 @ 21:37:30

TEST COMMENT: IF- Weak surface blow that died after 15min.

IS- NO BLOW.

FF- NO BLOW.

FS- NO BLOW.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1932.58	108.98	Initial Hydro-static
2	21.18	108.74	Open To Flow (1)
31	27.05	110.47	Shut-In(1)
87	601.94	111.22	End Shut-In(1)
88	27.33	111.14	Open To Flow (2)
140	41.61	112.11	Shut-In(2)
271	595.26	113.07	End Shut-In(2)
274	1932.15	113.18	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	100% mud	0.07

Gas Rates

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



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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: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2500.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	100% mud	0.074

Total Length: 15.00 ft Total Volume: 0.074 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

