



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Berexco LLC
 2020 N Bramblewood Wichita KS 67206+1094
 ATTN: Bryan Bynog

17-2s-37w
Theron #2-17
 Job Ticket: 65782 **DST#: 2**
 Test Start: 2019.05.07 @ 08:23:00

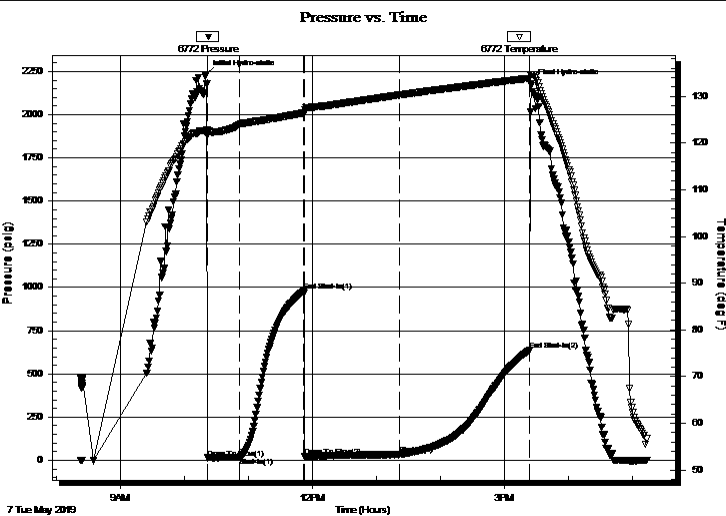
GENERAL INFORMATION:

Formation: **Lansing "A"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 10:21:40
 Time Test Ended: 17:13:30
 Interval: **4275.00 ft (KB) To 4365.00 ft (KB) (TVD)**
 Total Depth: 4365.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Benny Mulligan
 Unit No: 66
 Reference Elevations: 3406.00 ft (KB)
 3396.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 6772

Press@RunDepth: 33.63 psig @ ft (KB) Capacity: 8000.00 psig
 Start Date: 2019.05.07 End Date: 2019.05.07 Last Calib.: 2019.05.07
 Start Time: 08:23:01 End Time: 17:13:30 Time On Btm: 2019.05.07 @ 10:20:20
 Time Off Btm: 2019.05.07 @ 15:25:00

TEST COMMENT: IF-30- built to 2"
 IS-60- no blow back
 FF-90- built to 1 1/2 "
 FS-120- no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2232.64	122.66	Initial Hydro-static
2	14.53	121.58	Open To Flow (1)
32	18.49	123.99	Shut-In(1)
92	978.08	126.45	End Shut-In(1)
93	23.08	126.22	Open To Flow (2)
182	33.63	130.29	Shut-In(2)
303	635.69	133.84	End Shut-In(2)
305	2181.26	134.68	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	G.O.C.M 10%G 20%O 70%M	0.31

Gas Rates

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



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FLUID SUMMARY

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Theron #2-17

Job Ticket: 65782

DST#: 2

ATTN: Bryan Bynog

Test Start: 2019.05.07 @ 08:23:00

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: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.80 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 600.00 ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
60.00	G.O.C.M 10%G 20%O 70%M	0.313

Total Length: 60.00 ft Total Volume: 0.313 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

