



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: 65784 **DST#: 4**
 Test Start: 2019.05.09 @ 00:43:00

GENERAL INFORMATION:

Formation: **LKC "C"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 03:15:10
 Time Test Ended: 10:22:30
 Interval: **4410.00 ft (KB) To 4470.00 ft (KB) (TVD)**
 Total Depth: 4470.00 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

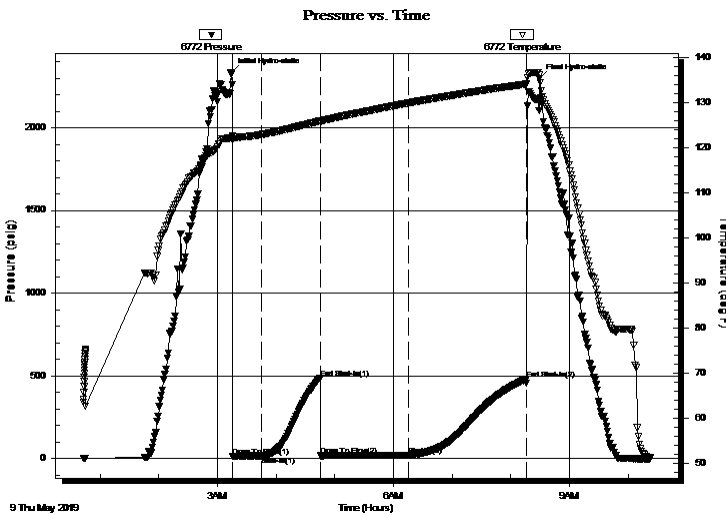
Serial #: 6772

Inside

Press@RunDepth: 19.29 psig @ 4411.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2019.05.09 End Date: 2019.05.09 Last Calib.: 2019.05.09
 Start Time: 00:43:01 End Time: 10:22:30 Time On Btm: 2019.05.09 @ 03:13:40
 Time Off Btm: 2019.05.09 @ 08:29:00

TEST COMMENT: IF-30- built to 1 1/4"
 ISI-60- no blow back
 FF-90- 1/4' blow
 FSI-120- no blow back

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2334.23	122.16	Initial Hydro-static
2	14.02	121.64	Open To Flow (1)
32	15.85	122.88	Shut-In(1)
92	485.90	125.88	End Shut-In(1)
92	16.28	125.78	Open To Flow (2)
182	19.29	129.85	Shut-In(2)
302	479.17	134.04	End Shut-In(2)
316	2295.50	136.06	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	M 100%M	0.02

Gas Rates

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



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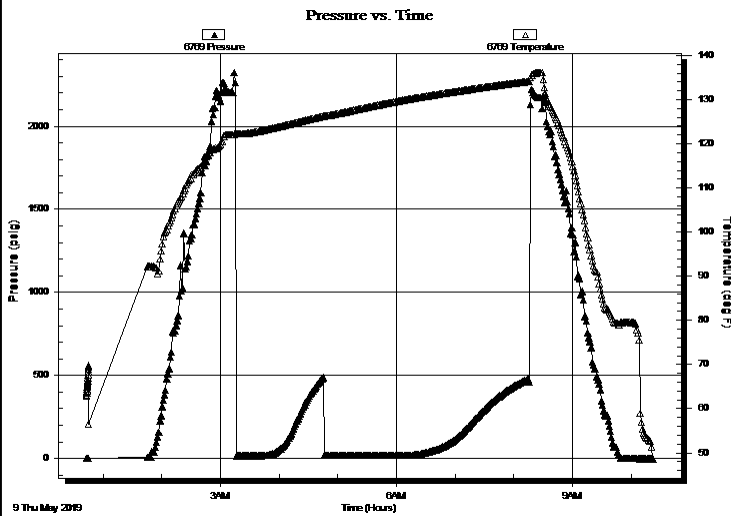
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Serial #: 6769 Outside
 Press@RunDepth: psig @ 4411.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2019.05.09 End Date: 2019.05.09 Last Calib.: 2019.05.09
 Start Time: 00:43:01 End Time: 10:22:30 Time On Btm:
 Time Off Btm:

TEST COMMENT: IF-30- built to 1 1/4"
 ISI-60- no blow back
 FF-90- 1/4' blow
 FSI-120- no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
5.00	M 100%M	0.02

Gas Rates

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



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TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco LLC

17-2s-37w

2020 N Bramblewood Wichita KS 67206+1094

Theron #2-17

Job Ticket: 65784

DST#: 4

ATTN: Bryan Bynog

Test Start: 2019.05.09 @ 00:43:00

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: 66.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.40 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 bbl
5.00	M 100%M	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

