



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Berexco LLC

15-10s-33w Thomas Co KS

2020 N Bramblewood
Wichita KS
67206
ATTN: Bryan Bynog

MRM #2

Job Ticket: 63944

DST#: 7

Test Start: 2019.11.02 @ 01:53:15

GENERAL INFORMATION:

Formation: **K**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 04:45:30
 Time Test Ended: 11:23:30
 Interval: **4310.00 ft (KB) To 4360.00 ft (KB) (TVD)**
 Total Depth: 4360.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Mike Roberts
 Unit No: 81
 Reference Elevations: 3160.00 ft (KB)
 3150.00 ft (CF)
 KB to GR/CF: 10.00 ft

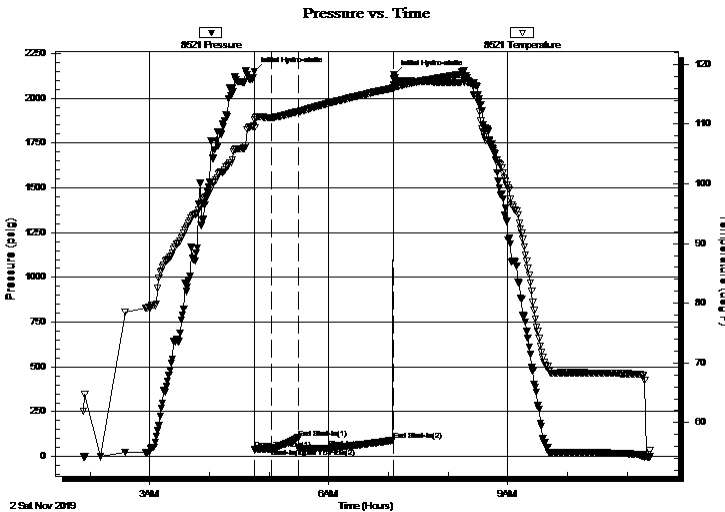
Serial #: 8521

Inside

Press@RunDepth: 46.03 psig @ 4345.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2019.11.02 End Date: 2019.11.02 Last Calib.: 2019.11.03
 Start Time: 01:53:15 End Time: 11:23:30 Time On Btm: 2019.11.02 @ 04:45:15
 Time Off Btm:

TEST COMMENT: IF:Weak surface blow
 IS:No return blow
 FF:Weak surface blow
 FS:No return blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2148.89	110.64	Initial Hydro-static
1	40.17	109.40	Open To Flow (1)
17	43.25	111.11	Shut-In(1)
44	103.58	112.13	End Shut-In(1)
45	44.69	112.10	Open To Flow (2)
75	46.03	113.49	Shut-In(2)
140	91.06	116.03	End Shut-In(2)
141	2133.31	116.35	Initial Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	mud 100% m	0.02

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco LLC

15-10s-33w Thomas Co KS

2020 N Bramblewood
Wichita KS
67206
ATTN: Bryan Bynog

MRM #2

Job Ticket: 63944

DST#: 7

Test Start: 2019.11.02 @ 01:53:15

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	0 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	0 ppm
Viscosity: 61.00 sec/qt	Cushion Volume: bbl		
Water Loss: 5.99 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 4300.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	mud 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

