



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

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

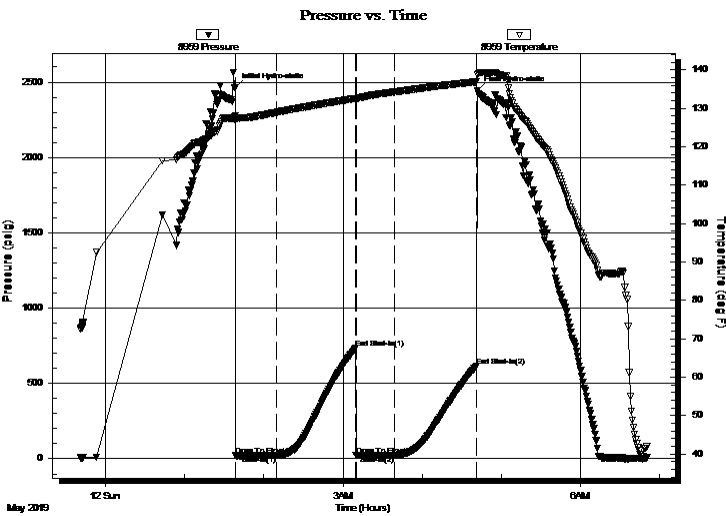
17-2s-37w
Theron #2-17
 Job Ticket: 63295 **DST#: 7**
 Test Start: 2019.05.11 @ 23:41:00

GENERAL INFORMATION:

Formation: **Pawnee**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 01:38:30
 Time Test Ended: 06:50:50
 Interval: **4720.00 ft (KB) To 4765.00 ft (KB) (TVD)**
 Total Depth: 4765.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Martine Salinas
 Unit No: 82
 Reference Elevations: 3403.00 ft (KB)
 3395.00 ft (CF)
 KB to GR/CF: 8.00 ft

Serial #: 8959 Inside
 Press@RunDepth: 21.57 psig @ 4721.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2019.05.11 End Date: 2019.05.12 Last Calib.: 2019.05.12
 Start Time: 23:41:01 End Time: 06:50:50 Time On Btm: 2019.05.12 @ 01:38:20
 Time Off Btm: 2019.05.12 @ 04:42:00

TEST COMMENT: 30-IF- S.blow built to 1"
 60-ISI-No blow back
 30-FF-No blow
 60-FSI-No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2464.99	128.07	Initial Hydro-static
1	20.96	126.79	Open To Flow (1)
31	21.20	128.97	Shut-In(1)
92	734.58	132.59	End Shut-In(1)
92	22.58	132.40	Open To Flow (2)
121	21.57	134.30	Shut-In(2)
183	614.83	136.91	End Shut-In(2)
184	2445.33	138.68	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
3.00	100% Mud	0.01
0.00	Oil spots in tool	0.00

* Recovery from multiple tests

Gas Rates

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



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FLUID SUMMARY

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17-2s-37w

2020 N Bramblewood Wichita KS 67206+1094

Theron #2-17

Job Ticket: 63295

DST#: 7

ATTN: Bryan Bynog

Test Start: 2019.05.11 @ 23:41:00

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: 62.00 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 bbbl
3.00	100% Mud	0.015
0.00	Oil spots in tool	0.000

Total Length: 3.00 ft Total Volume: 0.015 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Ruined Bottom Packer

Serial #: 8959

Inside

Berexco LLC

Theron #2-17

DST Test Number: 7

Pressure vs. Time

