



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Concorde Resources Corp

19/15s/33w Logan KS

111 S Main St.
PO Box 841
Eufaula, OK 74432
ATTN: Larry Nicholson

McDaniel #1A-19

Job Ticket: 64097

DST#: 4

Test Start: 2018.10.02 @ 16:20:00

GENERAL INFORMATION:

Formation: **Johnson**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 18:50:45

Time Test Ended: 23:12:00

Test Type: Conventional Bottom Hole (Reset)

Tester: James Winder

Unit No: 83

Interval: 4455.00 ft (KB) To 4548.00 ft (KB) (TVD)

Reference Elevations: 2952.00 ft (KB)

Total Depth: 4548.00 ft (KB) (TVD)

2946.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 6.00 ft

Serial #: 8652 Outside

Press@RunDepth: 34.71 psig @ 4456.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2018.10.02 End Date: 2018.10.02

Last Calib.: 2018.10.02

Start Time: 16:20:05 End Time: 23:11:59

Time On Btm: 2018.10.02 @ 18:50:30

Time Off Btm: 2018.10.02 @ 20:56:15

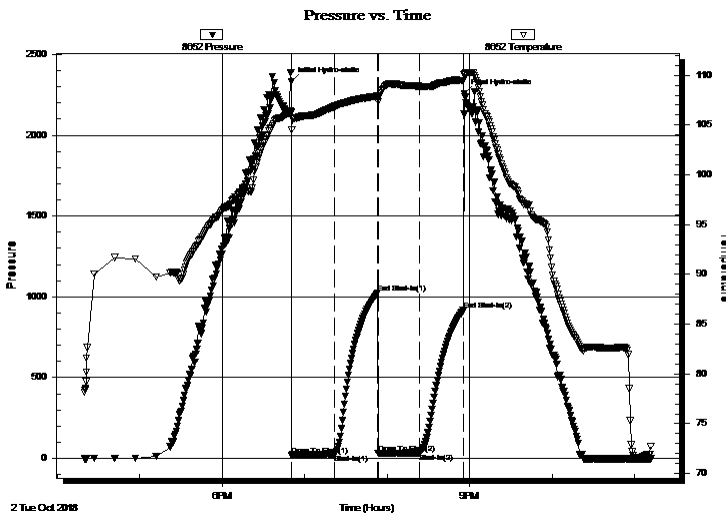
TEST COMMENT: 30 - IF: Blow built to 1/4"

30 - IS: No blow back

30 - FF: No blow

30 - FS: No blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2331.98	106.23	Initial Hydro-static
1	21.98	104.53	Open To Flow (1)
31	27.95	106.85	Shut-In(1)
63	1023.19	107.92	End Shut-In(1)
63	31.15	107.35	Open To Flow (2)
93	34.71	108.90	Shut-In(2)
125	915.56	109.48	End Shut-In(2)
126	2258.83	110.08	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	WCM w/trace oil 76%w, 24%w	0.10

Gas Rates

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

* Recovery from multiple tests



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FLUID SUMMARY

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Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 58.00 sec/qt

Water Loss: 7.99 in³

Resistivity: ohm.m

Salinity: 5400.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API: deg API

Water Salinity: 19000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
20.00	WCM w/trace oil 76%m, 24%w	0.098

Total Length: 20.00 ft Total Volume: 0.098 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW = .325 ohms @ 73.8 deg F Chlorides = 19,000 ppm

Pressure vs. Time

