



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Berexco, LLC.

**9-1S-36W Rawlins, KS**

2020 N Bramblewood  
Wichita, KS 67206

**Moser #3-9**

Job Ticket: 52134

**DST#: 3**

ATTN: Bryan Bynog

Test Start: 2013.07.02 @ 13:00:00

## GENERAL INFORMATION:

Formation: **LKC "B"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:18:30

Time Test Ended: 00:16:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Kevin Mack

Unit No: 66

**Interval: 4050.00 ft (KB) To 4110.00 ft (KB) (TVD)**

Reference Elevations: 3102.00 ft (KB)

Total Depth: 4110.00 ft (KB) (TVD)

3092.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 10.00 ft

**Serial #: 8520 Outside**

Press @ Run Depth: 22.55 psig @ 4051.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.07.02

End Date:

2013.07.03

Last Calib.:

2013.07.03

Start Time:

13:01:00

End Time:

00:16:00

Time On Btm:

2013.07.02 @ 17:16:30

Time Off Btm:

2013.07.02 @ 21:24:30

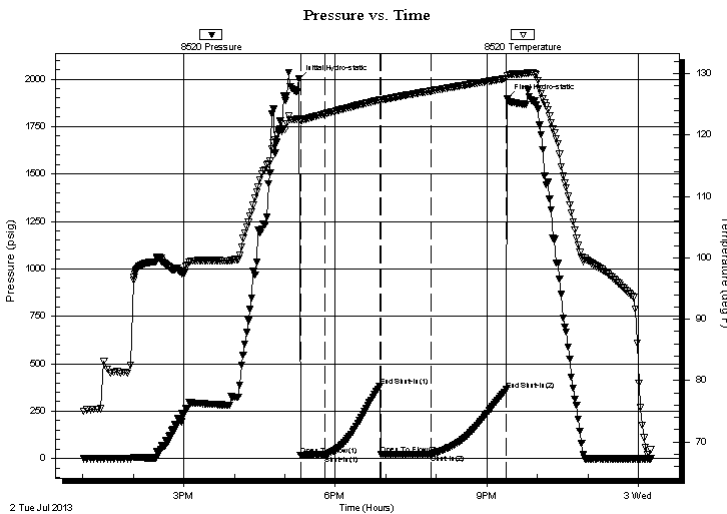
**TEST COMMENT:** 30 - IF- 1/4" Blow died in 25 min.

60 - IS- No Return

60 - FF- No Blow

90 - FS- No Return

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1999.80	122.66	Initial Hydro-static
2	18.47	122.33	Open To Flow (1)
32	19.70	123.46	Shut-In(1)
96	380.43	125.70	End Shut-In(1)
98	21.89	125.64	Open To Flow (2)
157	22.55	127.18	Shut-In(2)
246	362.53	129.20	End Shut-In(2)
248	1898.37	129.65	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
10.00	ocm 10o 90M	0.05

## Gas Rates

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



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## 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: 40.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.79 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 550.00 ppm			
Filter Cake: 2.00 inches			

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	ocm 10o 90M	0.049

Total Length: 10.00 ft      Total Volume: 0.049 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

### Pressure vs. Time

