



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Dan Haffner

RR 2 Boxx 49  
Hoxie KS 67740-9524

ATTN: Dan Haffner, Bruce A

8-9s-27w Sheridan,KS

**Niermeier #1-8**

Job Ticket: 63519

**DST#: 3**

Test Start: 2018.03.08 @ 12:20:17

## GENERAL INFORMATION:

Formation: **LKC "K"**  
Deviated: No Whipstock: ft (KB)

Time Tool Opened: 14:16:12

Time Test Ended: 16:25:27

Interval: **4015.00 ft (KB) To 4042.00 ft (KB) (TVD)**

Total Depth: 4042.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Test Type: Conventional Bottom Hole (Reset)

Tester: Ray Schwager

Unit No: 77

Reference Elevations: 2704.00 ft (KB)

2697.00 ft (CF)

KB to GR/CF: 7.00 ft

**Serial #: 8360**

Inside

Press@RunDepth: psig @ 4016.00 ft (KB)

Start Date: 2018.03.08 End Date: 2018.03.08

Start Time: 12:20:17 End Time: 16:25:27

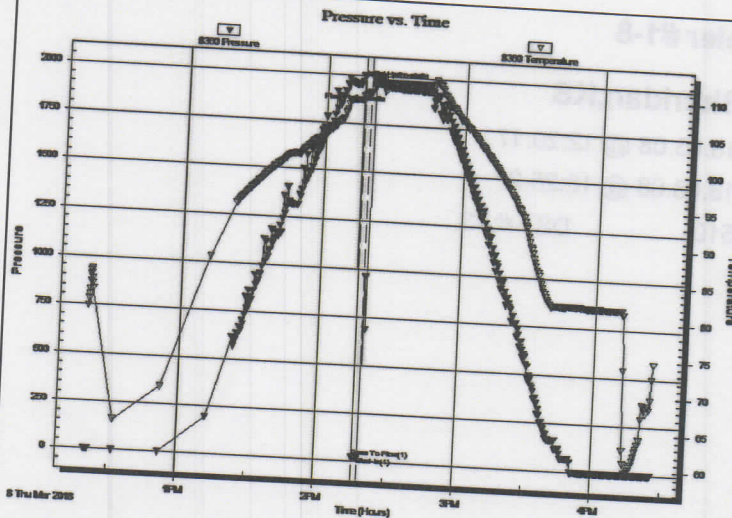
Capacity: 8000.00 psig

Last Calib.: 2018.03.08

Time On Btm: 2018.03.08 @ 14:13:27

Time Off Btm: 2018.03.08 @ 14:27:42

TEST COMMENT: 10-IFP-w k blow , 1/4" to 3/4" blow at start,  
lost packer seat, Reset , Would not hold



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1955.78	108.37	Initial Hydro-static
3	21.08	108.41	Open To Flow (1)
6	25.46	109.26	Shut-In(1)
15	1944.75	110.70	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
350.00	Mud	3.82

\* Recovery from multiple tests

## Gas Rates

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

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