



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Berexco, LLC

**2/1s/36w Rawlins KS**

2020 Bramblewood  
Wichita, KS 67206

**Schwerdt #1-2**

Job Ticket: 56683

**DST#: 5**

ATTN: Pete Vollmer

Test Start: 2014.01.15 @ 08:30:00

## GENERAL INFORMATION:

Formation: **KCL " C "**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:44:30

Time Test Ended: 17:41:00

Test Type: Conventional Bottom Hole (Reset)

Tester: Bob Hamel

Unit No: 57

**Interval: 4200.00 ft (KB) To 4250.00 ft (KB) (TVD)**

Total Depth: 4250.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 3182.00 ft (KB)

3169.00 ft (CF)

KB to GR/CF: 13.00 ft

**Serial #: 8671 Inside**

Press @ Run Depth: 48.52 psig @ 4235.00 ft (KB)

Start Date: 2014.01.15

End Date: 2014.01.15

Start Time: 08:30:05

End Time: 17:41:00

Capacity: 8000.00 psig

Last Calib.: 2014.01.15

Time On Btm: 2014.01.15 @ 10:41:30

Time Off Btm: 2014.01.15 @ 15:45:30

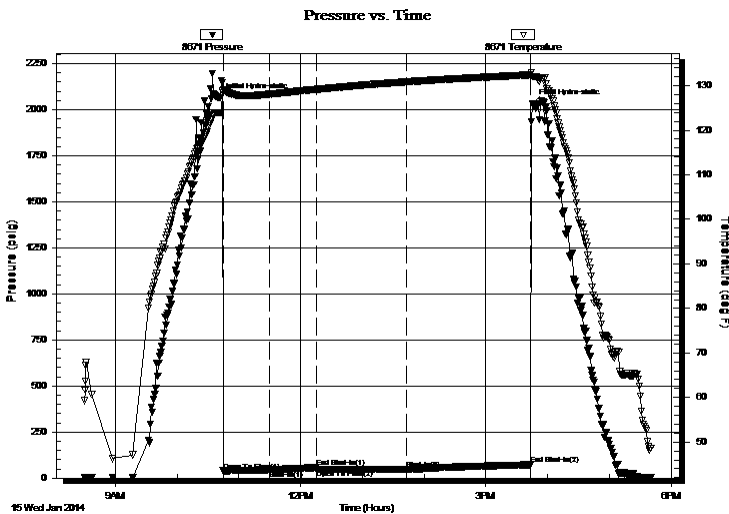
**TEST COMMENT:** I.F. - 30 - 1/4 INT. BLOW BUILT TO ( 1 1/4 " IN 30 MIN. )

I.S.I. - 60 - NO B.B.

F.F. - 90 - W.S.B NO BUILD

F.S.I. - 120 - NO B.B.

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2063.39	123.94	Initial Hydro-static
3	38.89	128.51	Open To Flow (1)
49	44.88	128.09	Shut-In(1)
94	57.10	129.19	End Shut-In(1)
95	46.09	129.19	Open To Flow (2)
182	48.52	130.87	Shut-In(2)
303	72.67	132.43	End Shut-In(2)
304	2034.06	132.05	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
5.00	MUD	0.02

## Gas Rates

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

\* Recovery from multiple tests





**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Berexco, LLC

**2/1s/36w Rawlins KS**

2020 Bramblewood  
Wichita, KS 67206

**Schwerdt #1-2**

Job Ticket: 56683

**DST#: 5**

ATTN: Pete Vollmer

Test Start: 2014.01.15 @ 08:30:00

## 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: 75.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 5.60 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 800.00 ppm

Filter Cake: 2.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	MUD	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:

