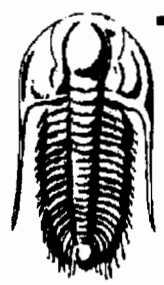


KGS ✓



**TRILOBITE  
TESTING, INC.**

15-007-23309 ~~000~~

**DRILL STEM TEST REPORT**

Prepared For: **R & B Oil & Gas Inc**  
904 N Logan  
Attica KS 67009

ATTN: Tim Peirce

**31-32s-10w Barber KS**

**Ricke #1** ~~1~~ # 1

Start Date: 2008.06.25 @ 06:38:25  
End Date: 2008.06.25 @ 12:12:34  
Job Ticket #: 31661                      DST #: 1

Trilobite Testing, Inc  
PO Box 1733 Hays, KS 67601  
ph: 785-625-4778 fax: 785-625-5620

R & B Oil & Gas Inc  
Ricke #1  
31-32s-10w Barber KS  
DST # 1  
Kridler  
2008.06.25



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

R & B Oil & Gas Inc

904 N Logan  
Attica KS 67009

ATTN: Tim Peirce

**Ricke #1**

**31-32s-10w Barber KS**

Job Ticket: 31661

**DST#: 1**

Test Start: 2008.06.25 @ 06:38:25

### GENERAL INFORMATION:

Formation: **Krider**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:34:05

Time Test Ended: 12:12:34

Test Type: Conventional Bottom Hole

Tester: Kevin Taylor

Unit No: 24

Interval: **1770.00 ft (KB) To 1808.00 ft (KB) (TVD)**

Reference Elevations: 1521.00 ft (KB)

Total Depth: 1808.00 ft (KB) (TVD)

1515.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 6.00 ft

**Serial #: 8166**

**Inside**

Press@RunDepth: 81.64 psig @ 1771.00 ft (KB)

Capacity: 7000.00 psig

Start Date: 2008.06.25

End Date:

2008.06.25

Last Calib.: 2008.06.25

Start Time: 06:38:30

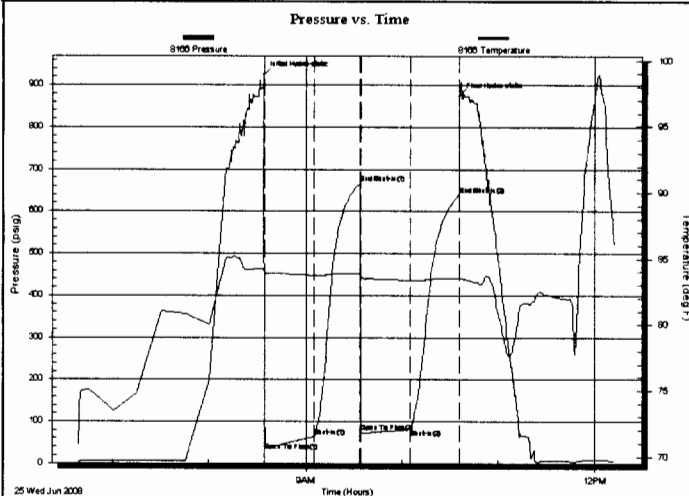
End Time:

12:12:34

Time On Btm: 2008.06.25 @ 08:33:55

Time Off Btm: 2008.06.25 @ 10:36:05

**TEST COMMENT:** IF: Weak Blow Built To 2 1/2" Dead In 25 Min  
IS: No Blow  
FF: Weak Blow Built To 1/2" Dead In 20 Min  
FS: No Blow



### PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	923.75	84.26	Initial Hydro-static
1	28.44	83.90	Open To Flow (1)
31	63.74	83.75	Shut-In(1)
60	667.24	83.88	End Shut-In(1)
60	73.94	83.68	Open To Flow (2)
92	81.64	83.37	Shut-In(2)
122	640.06	83.50	End Shut-In(2)
123	873.67	83.63	Final Hydro-static

### Recovery

Length (ft)	Description	Volume (bbl)
60.00	WCM 80%W 20%M	0.44
80.00	WCM 60%W 40%M	0.74

### Gas Rates

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



**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

**TOOL DIAGRAM**

R & B Oil & Gas Inc

**Ricke #1**

904 N Logan  
Attica KS 67009

**31-32s-10w Barber KS**

Job Ticket: 31661

**DST#: 1**

ATTN: Tim Peirce

Test Start: 2008.06.25 @ 06:38:25

### Tool Information

Drill Pipe:	Length: 1634.00 ft	Diameter: 3.88 inches	Volume: 23.90 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 119.00 ft	Diameter: 2.75 inches	Volume: 0.87 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 24.77 bbl</u>	Tool Chased 2.00 ft
Drill Pipe Above KB:	3.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	1770.00 ft			Final 40000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	38.00 ft			
Tool Length:	58.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			1751.00	
Shut In Tool	5.00			1756.00	
Hydraulic tool	5.00			1761.00	
Packer	5.00			1766.00	20.00 Bottom Of Top Packer
Packer	4.00			1770.00	
Stubb	1.00			1771.00	
Recorder	0.00	8166	Inside	1771.00	
Recorder	0.00	8356	Outside	1771.00	
Perforations	34.00			1805.00	
Bullnose	3.00			1808.00	38.00 Bottom Packers & Anchor
<b>Total Tool Length:</b>	<b>58.00</b>				



**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

**FLUID SUMMARY**

R & B Oil & Gas Inc

**Ricke #1**

904 N Logan  
Attica KS 67009

**31-32s-10w Barber KS**

Job Ticket: 31661

**DST#: 1**

ATTN: Tim Peirce

Test Start: 2008.06.25 @ 06:38:25

### Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: sec/qt

Cushion Volume:

bbbl

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

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: ppm

Filter Cake: inches

### Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	WCM 80%W 20%M	0.441
80.00	WCM 60%W 40%M	0.741

Total Length: 140.00 ft

Total Volume: 1.182 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8166

Inside

R & B Oil & Gas Inc

31-32s-10w Barber KS

DST Test Number: 1

### Pressure vs. Time

