



# Diamond Testing General Report

**John Riedl**  
**TESTER**  
**CELL: 620-793-0550**

## General Information

<b>Company Name</b>	RJM COMPANY	<b>Job Number</b>	J3302
<b>Contact</b>	CHRIS HOFFFMAN	<b>Representative</b>	JOHN RIEDL
<b>Well Name</b>	HENRY J #1	<b>Well Operator</b>	RJM COMPANY
<b>Unique Well ID</b>		<b>Report Date</b>	2014/10/05
<b>Surface Location</b>	S31/15S/11W	<b>Prepared By</b>	JOHN RIEDL
<b>Field</b>		<b>Qualified By</b>	CLINT MUSGROVE

## Test Information

<b>Test Type</b>	DST #1 CONVENTIONAL
<b>Formation</b>	TOPEKA
<b>Well Fluid Type</b>	
<b>Test Purpose</b>	

<b>Start Test Date</b>	2014/10/05	<b>Start Test Time</b>	02:00:00
<b>Final Test Date</b>	2014/10/05	<b>Final Test Time</b>	07:40:00

## Test Recovery

RECOVERY: 20' DRILLING MUD



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: STC/HenryJ1dst1

TIME ON: 2:00 10/05/2014  
TIME OFF: 07:40 10/05/2014

Company RJM COMPANY Lease & Well No. HENRY J #1  
Contractor ROYAL DRILLING RIG 2 Charge to RJM  
Elevation 1872 G.L Formation TOPEKA Effective Pay \_\_\_\_\_ Ft. Ticket No. J3302  
Date 10/05/2014 Sec. 31 Twp. 15 S Range 11 W County RUSSELL State KANSAS  
Test Approved By CLINT MUSGROVE Diamond Representative JOHN RIEDL

Formation Test No. 1 Interval Tested from 2840 ft. to 2900 ft. Total Depth 2900 ft.  
Packer Depth 2835 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 2840 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_

Top Recorder Depth (Inside) 2843 ft. Recorder Number 30046 Cap. 6000 P.S.I.  
Bottom Recorder Depth (Outside) 2897 ft. Recorder Number 13498 Cap. 6000 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type CHEMICAL Viscosity 63 Drill Collar Length 0 ft. I.D. 2 1/4 in.  
Weight 8.9 Water Loss 9 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.  
Chlorides 4800 P.P.M. Drill Pipe Length 2820 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number NOT REQUESTED Test Tool Length 20 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 60 ft. Size 4 1/2-FH in.  
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. 30' DRILL PIPE Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WEAK (1/4" THROUGHOUT) NO BB  
2nd Open: WEAK(3/8" THROUGHOUT) NO BB

Recovered 20 ft. of DRILLING MUD  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Remarks: <u>TOTAL FLUID REC:20' IN DRILL</u> <u>TOOL SAMPLE GRINDOUT: 100% MUD</u>	Price Job
	Other Charges
	Insurance
	Total

Time Set Packer(s) 3:45 A.M. A.M. P.M. Time Started Off Bottom 6:00 A.M. A.M. P.M. Maximum Temperature 93

Initial Hydrostatic Pressure..... (A) 1287 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 14 P.S.I. to (C) 18 P.S.I.  
Initial Closed In Period..... Minutes 30 (D) 513 P.S.I.  
Final Flow Period..... Minutes 30 (E) 20 P.S.I. to (F) 26 P.S.I.  
Final Closed In Period..... Minutes 45 (G) 517 P.S.I.  
Final Hydrostatic Pressure..... (H) 1266 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

# HENRY J #1

