



Diamond Testing General Report

John Riedl
TESTER
CELL: 620-793-0550

General Information

Company Name	RJM COMPANY	Job Number	J13305
Contact	CHRIS HOFFMAN	Representative	JOHN RIEDL
Well Name	HENRY "J" #1	Well Operator	RJM COMPANY
Unique Well ID		Report Date	2014/10/07
Surface Location	S31/15S/11W	Prepared By	JOHN RIEDL
Field		Qualified By	WYATT URBAN

Test Information

Test Type	DST #1 CONVENTIONAL
Formation	ARBUCKLE
Well Fluid Type	
Test Purpose	

Start Test Date	2014/10/07	Start Test Time	07:30:00
Final Test Date	2014/10/07	Final Test Time	14:00:00

Test Recovery

RECOVERY: 120' GAS IN PIPE
710' GASSY OIL
190' SLIGHTLY MUD CUT GASSY OIL



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: STC/HenryJ1dst4

TIME ON: 9:00 10/07/2014
TIME OFF: 14:00 10/07/2014

Company RJM COMPANY Lease & Well No. HENRY J #1
Contractor ROYAL DRILLING RIG 2 Charge to RJM
Elevation 1872 G.L Formation ARBUCKLE Effective Pay _____ Ft. Ticket No. J3305
Date 10/07/2014 Sec. 31 Twp. _____ 15 S Range _____ 11 W County RUSSELL State KANSAS
Test Approved By WYATT URBAN Diamond Representative JOHN RIEDL

Formation Test No. 4 Interval Tested from 3392 ft. to 3343 ft. Total Depth 3343 ft.
Packer Depth 3387 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3392 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 3395 ft. Recorder Number 30046 Cap. 6000 P.S.I.
Bottom Recorder Depth (Outside) 3340 ft. Recorder Number 13498 Cap. 6000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 52 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 8.6 Water Loss 8.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 7,000 P.P.M. Drill Pipe Length 3372 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 51 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. 32' DRILL PIPE Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: STRONG (B.O.B 2 1/2 MIN.) NO BB
2nd Open: STRONG (B.O.B 5 MIN.) NO BB

Recovered 120 ft. of GIP
Recovered 710 ft. of GO (15%GAS 85%OIL)
Recovered 190 ft. of SLMCGO (10%MUD 20%GAS 70%OIL)

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Recovered _____ ft. of _____	Insurance
Remarks: <u>TOTAL FLUID REC:900' IN DRILL</u> <u>TOOL SAMPLE GRINDOUT: 10%GAS 90%OIL)</u>	Total

Time Set Packer(s) 9:00 A.M A.M. P.M. Time Started Off Bottom 11:45 A.M A.M. P.M. Maximum Temperature 112

Initial Hydrostatic Pressure..... (A) 1533 P.S.I.
Initial Flow Period..... Minutes 30 (B) 37 P.S.I. to (C) 180 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 886 P.S.I.
Final Flow Period..... Minutes 45 (E) 193 P.S.I. to (F) 333 P.S.I.
Final Closed In Period..... Minutes 45 (G) 820 P.S.I.
Final Hydrostatic Pressure..... (H) 1519 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

