



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: rupewoyd1dst3

TIME ON: 02:51  
TIME OFF: 08:31

Company RJM Lease & Well No. Rupe-Woydziak Unit 1  
Contractor Royal Drilling Rig #2 Charge to RJM  
Elevation 1940 KB Formation \_\_\_\_\_ Basal Sd \_\_\_\_\_ Effective Pay \_\_\_\_\_ Ft. Ticket No. S0536  
Date 1-22-15 Sec. 36 Twp. \_\_\_\_\_ 16 S Range \_\_\_\_\_ 12 W County \_\_\_\_\_ Barton State KANSAS  
Test Approved By Wyatt Urban Diamond Representative \_\_\_\_\_ Jacob McCallie

Formation Test No. 3 Interval Tested from 3326 ft. to 3362 ft. Total Depth 3362 ft.  
Packer Depth 3321 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 3326 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

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

Top Recorder Depth (Inside) 3311 ft. Recorder Number 5515 Cap. 5,000 P.S.I.  
Bottom Recorder Depth (Outside) 3330 ft. Recorder Number 5586 Cap. 5,000 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type Chem Viscosity 52 Drill Collar Length 0 ft. I.D. 2 1/4 in.  
Weight 8.9 Water Loss 8.0 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.  
Chlorides 8,000 P.P.M. Drill Pipe Length 3300 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number N/A Test Tool Length 29 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 33 ft. Size 4 1/2-FH in.  
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WSB- Built to 2" in 30 min **NOBB**  
2nd Open: WSB- No Build **NOBB**

Recovered 3 ft. of Mud 100% M  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Remarks: \_\_\_\_\_  
Diesel in bucket  
Tool Sample: 100% M (slight specks of oil)

Time Set Packer(s) 4:53 AM A.M. Time Started Off Bottom 6:53 AM P.M. Maximum Temperature 95

Initial Hydrostatic Pressure..... (A) 1560 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 11 P.S.I. to (C) 13 P.S.I.  
Initial Closed In Period..... Minutes 30 (D) 42 P.S.I.  
Final Flow Period..... Minutes 30 (E) 12 P.S.I. to (F) 13 P.S.I.  
Final Closed In Period..... Minutes 30 (G) 31 P.S.I.  
Final Hydrostatic Pressure..... (H) 1568 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.

RJM

DST #3 Basal Sd 3326-3362'

Start Test Date: 2015/01/22

Final Test Date: 2015/01/22

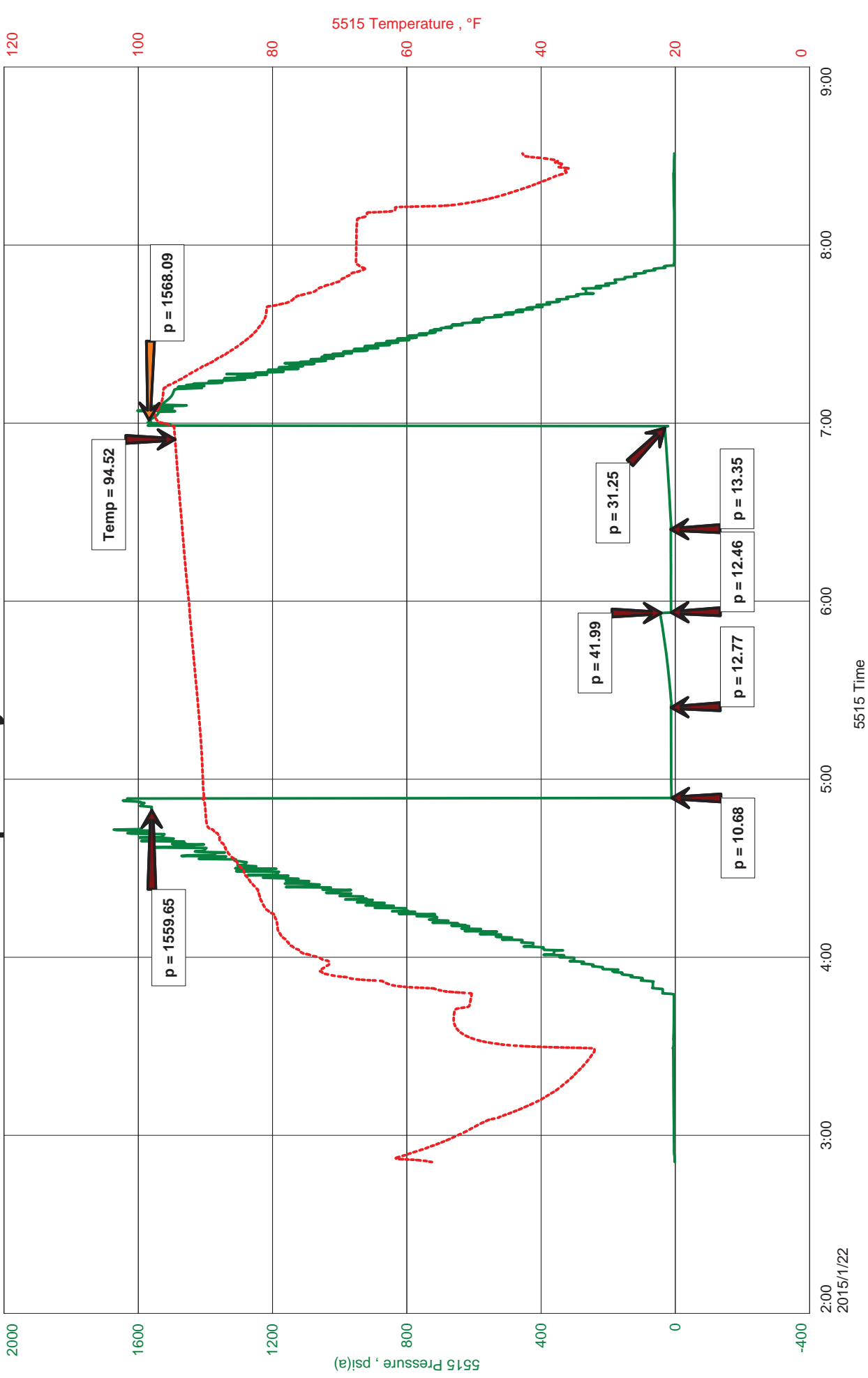
Rupe-Woydziak Unit 1

Formation: DST #3 Basal Sd 3326-3362'

Pool: Infield

Job Number: S0536

# Rupe-Woydziak Unit 1





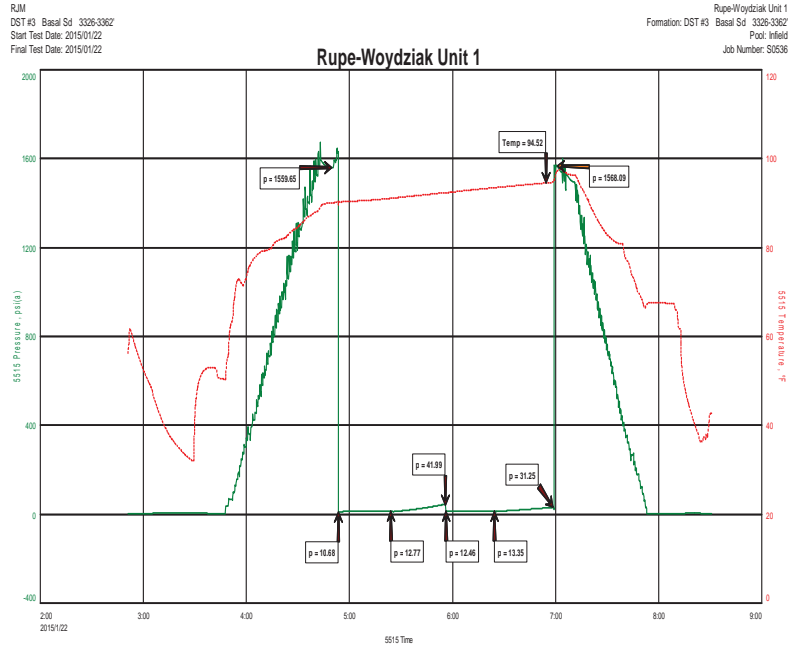
**Hoisington, Kansas**

**JACOB MCCALLIE**  
**620-617-7116**  
**mccallie.dtlc@gmail.com**

**General Information**

**Company Name** RJM

**Contact** Chris Hoffman  
**Well Name** Rupe-Woydziak Unit 1  
**Unique Well ID** DST #3 Basal Sd 3326-3362'  
**Surface Location** SEC 36-16S-12W Barton County  
**Field** Kraft-Prusa  
**Well Operator** RJM  
**Test Type** Drill Stem Test  
**Well Type** Vertical  
**Formation** DST #3 Basal Sd 3326-3362'  
**Well Fluid Type** 01 Oil  
**Test Purpose (AEUB)** Initial Test  
**Start Test Date** 2015/01/22  
**Start Test Time** 02:51:00  
**Final Test Date** 2015/01/22  
**Final Test Time** 08:31:00  
**Job Number** S0536  
**Representative** Jacob McCallie  
**Prepared By** Jacob McCallie  
**Report Date** 2015/01/22



**FLUID RECOVERY**

3' Mud 100% M

**TOOL SAMPLE:**  
**100% M (slight specks of oil)**