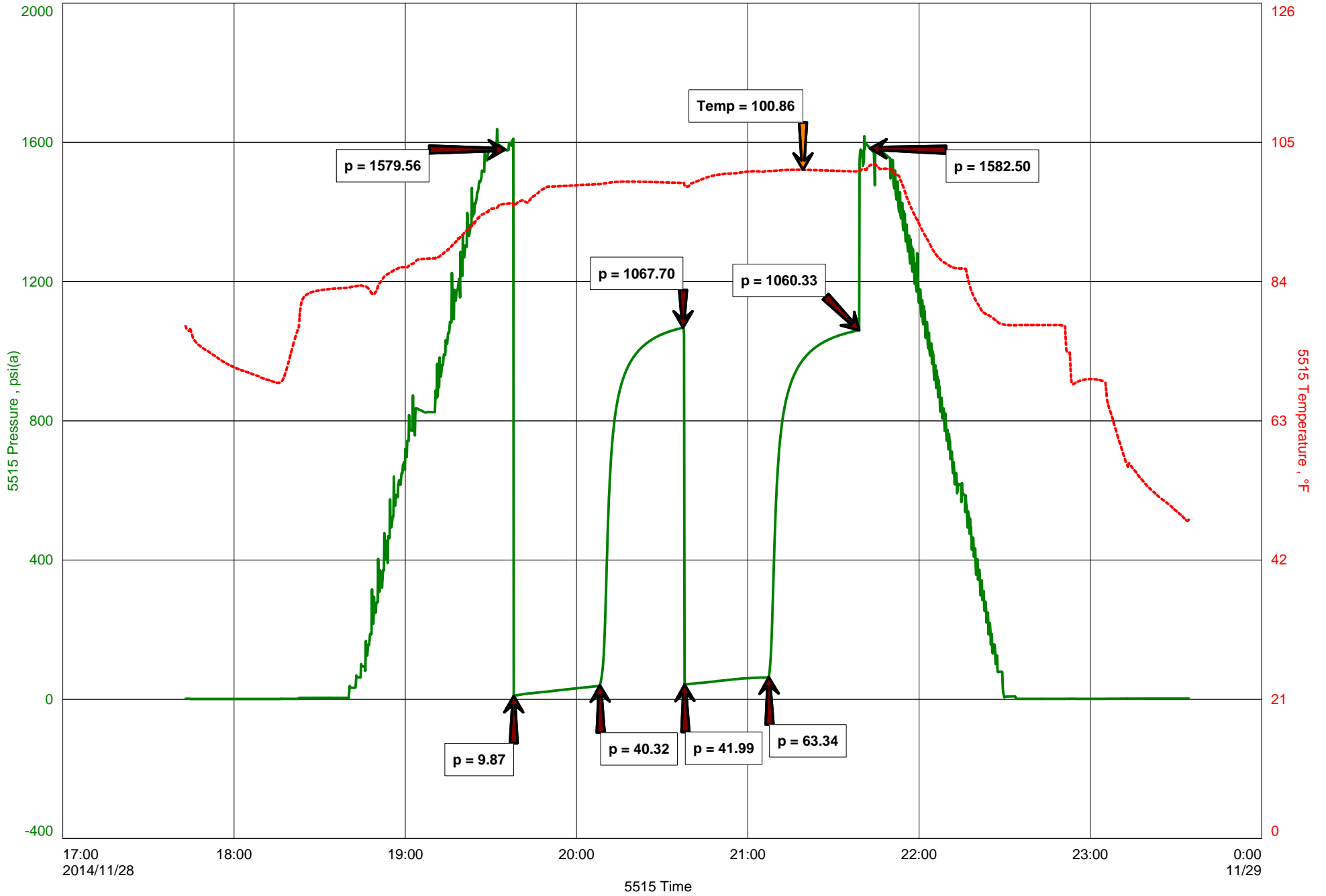


# J & J #1-6





**Hoisington, Kansas**

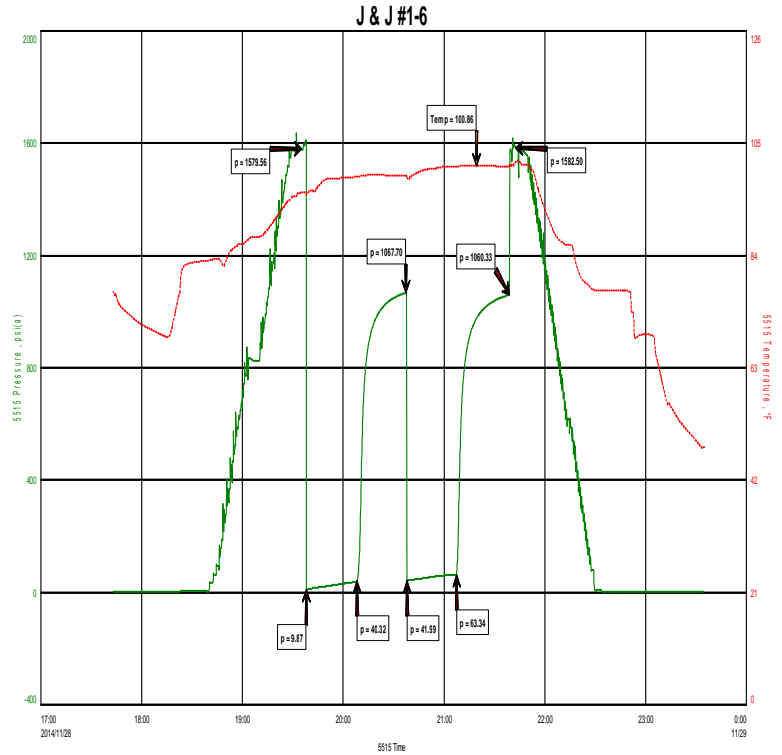
**Michael Carroll**  
 620-617-0368  
 carroll.dtlc@gmail.com

**General Information**

**Company Name** L.D. Drilling Inc

**Contact** L.D. Davis  
**Well Name** J & J #1-6  
**Unique Well ID** Dst #4 Arbuckle 3275-3335'  
**Surface Location** Sec6-18s-13w Barton County  
**Field** NA  
**Well Type** Vertical  
**Test Type** Drill Stem Test  
**Well Operator** L.D. Drilling Inc

**Formation** Dst #4 Arbuckle 3275-3335'  
**Well Fluid Type** 01 Oil  
**Test Purpose** Initial Test  
**Start Test Date** 2014/11/28  
**Start Test Time** 17:43:00  
**Final Test Time** 23:35:00  
**Job Number** P0024  
**Report Date** 2104/11/28  
**Prepared By** Michael Carroll



**TEST RECOVERY**

**Remarks** Recovery: 125' GIP

4' CLEAN OIL GRAVITY 35 @ 60 DEGREES

63' HOCM 45%O 55%M

63' OCM 25%O 75%M

**TOTAL FLUID:** 130'

**TOOL SAMPLE:** 44%O 56%M



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: J&J1-6Dst#4

TIME ON: 1743  
TIME OFF: 2335

Company L.D. Drilling Inc Lease & Well No. J & J #1-6  
Contractor Petromark Rig 2 Charge to L.D. Drilling Inc  
Elevation 1836KB Formation Arbuckle Effective Pay \_\_\_\_\_ Ft. Ticket No. P0024  
Date 11-28-14 Sec. 6 Twp. 18 S Range 13 W County Barton State KANSAS  
Test Approved By Kurt Talbott Diamond Representative Michael Carroll

Formation Test No. 4 Interval Tested from 3275 ft. to 3335 ft. Total Depth 3335 ft.  
Packer Depth 3270 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 3275 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_  
Top Recorder Depth (Inside) 3263 ft. Recorder Number 5515 Cap. 5,000 P.S.I.  
Bottom Recorder Depth (Outside) 3312 ft. Recorder Number 5586 Cap. 5000 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type Chem Viscosity 62 Drill Collar Length 123 ft. I.D. 2 1/4 in.  
Weight 9.3 Water Loss 8.4 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.  
Chlorides 6000 P.P.M. Drill Pipe Length 3126 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number NA Test Tool Length 26 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 60(28.5a) 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 3 3/4" IN 30MINS NOBB  
2nd Open: NO BLOW-BUILT TO 2 1/4" IN 30MINS NOBB

Recovered <u>125</u> ft. of <u>GAS IN PIPE</u>	Price Job
Recovered <u>4</u> ft. of <u>CO GRAVITY 35 @ 60 DEGREES</u>	
Recovered <u>63</u> ft. of <u>HOCM 45%O 55%M</u>	
Recovered <u>63</u> ft. of <u>OCM 25%O 75%M</u>	
Recovered <u>130</u> ft. of <u>TOTAL FLUID</u>	
Recovered _____ ft. of _____	
Remarks: _____	Other Charges
TOOL SAMPLE: <u>44%O 56%M</u>	Insurance
	Total

Time Set Packer(s) 7:38P.M. A.M. Time Started Off Bottom 9:38P.M. P.M. Maximum Temperature 101  
Initial Hydrostatic Pressure..... (A) 1580 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 10 P.S.I. to (C) 40 P.S.I.  
Initial Closed In Period..... Minutes 30 (D) 1068 P.S.I.  
Final Flow Period..... Minutes 30 (E) 42 P.S.I. to (F) 63 P.S.I.  
Final Closed In Period..... Minutes 30 (G) 1060 P.S.I.  
Final Hydrostatic Pressure..... (H) 1583 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.