



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: R + B Unit 1-25 Dst 1

TIME ON: 01:00  
TIME OFF: 09:17

Company L.D Drilling Inc Lease & Well No. R+B Unit 1-25  
Contractor Petromark Drilling Charge to LD Drilling Inc  
Elevation 1917GL 1922 KB Formation \_\_\_\_\_ Lan "A-F" Effective Pay \_\_\_\_\_ Ft. Ticket No. RR154  
Date March-10-2015 Sec. 25 Twp. \_\_\_\_\_ 21 S Range \_\_\_\_\_ 14 W County \_\_\_\_\_ Stafford State KANSAS  
Test Approved By Kurt Talbot Diamond Representative \_\_\_\_\_ RICKY RAY

Formation Test No. 1 Interval Tested from 3396 ft. to 3475 ft. Total Depth 3475 ft.  
Packer Depth 3391 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 3396 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

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

Top Recorder Depth (Inside) 3386 ft. Recorder Number 0062 Cap. 5000 P.S.I.  
Bottom Recorder Depth (Outside) 3465 ft. Recorder Number 5954 Cap. 5000 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type Chem Viscosity 48 Drill Collar Length 123 ft. I.D. 2 1/4 in.  
Weight 9.2 Water Loss 8 cc. Weight Pipe Length \_\_\_\_\_ ft. I.D. 2 7/8 in.  
Chlorides 6300 P.P.M. Drill Pipe Length 3248 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number na Test Tool Length 25 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NA Reversed Out NA Anchor Length (79A)16 P 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: 1/2' Blow (BOB in 50 secs) BOBBB  
2nd Open: 1/4" Blow (BOB in 5 mins) BOBBB

Recovered 2243 ft. of GIP  
Recovered 300 ft. of GW w/ OM 13% G 25% O 20% W 42% M  
Recovered 248 ft. of SLOWW 2% O 82% W 16% M  
Recovered 123 ft. of MW 65% W 35% M PH: 7

|                                         |                        |               |
|-----------------------------------------|------------------------|---------------|
| Recovered <u>671</u> ft. of Total Fluid | RW: .19 @ 42 Deg       | Price Job     |
| Recovered _____ ft. of _____            | Chlorides: 100,000 PPM | Other Charges |
| Remarks: Tool Sample: 1 % O 99% w       |                        | Insurance     |
|                                         |                        | Total         |

Time Set Packer(s) 3:25 AM A.M. P.M. Time Started Off Bottom 6:25 AM A.M. P.M. Maximum Temperature 106

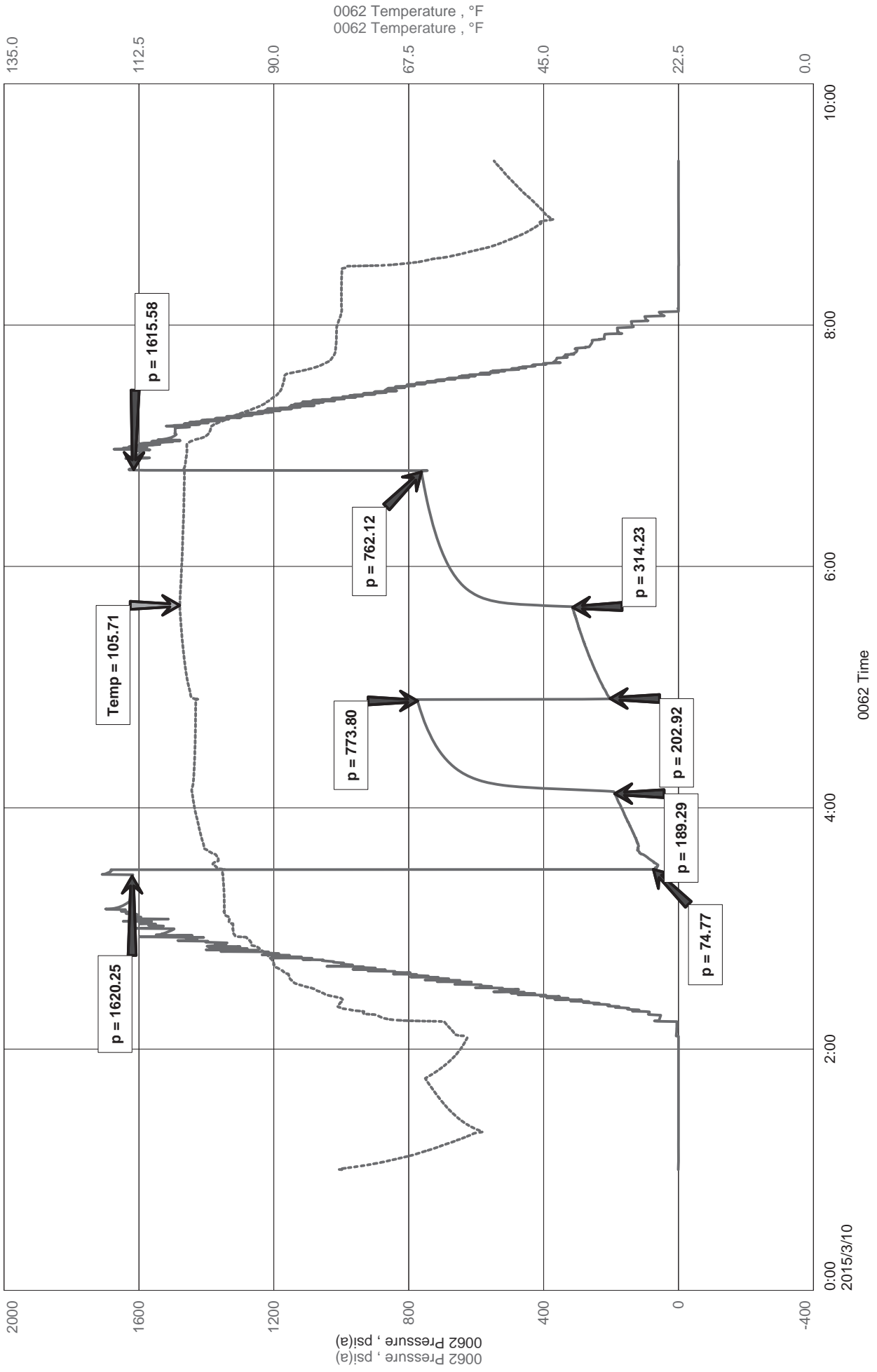
Initial Hydrostatic Pressure..... (A) 1620 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 75 P.S.I. to (C) 189 P.S.I.  
Initial Closed In Period..... Minutes 45 (D) 774 P.S.I.  
Final Flow Period..... Minutes 45 (E) 203 P.S.I. to (F) 314 P.S.I.  
Final Closed In Period..... Minutes 60 (G) 762 P.S.I.  
Final Hydrostatic Pressure..... (H) 1616 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.

L.D Drilling Inc  
Dst 1 Lansing "A-F" (3396-3475)  
Start Test Date: 2015/03/10  
Final Test Date: 2015/03/10

R+B Unit 1-25  
Formation: Dst 1 Lansing "A-F" (3396-3475)  
Pool: Infield  
Job Number: RR154

# R+B Unit 1-25





Diamond Testing LLC  
 P.O. Box 157  
 HoisingtonKS 67544

**Ricky Ray - Tester**  
**(620) 617-7261**

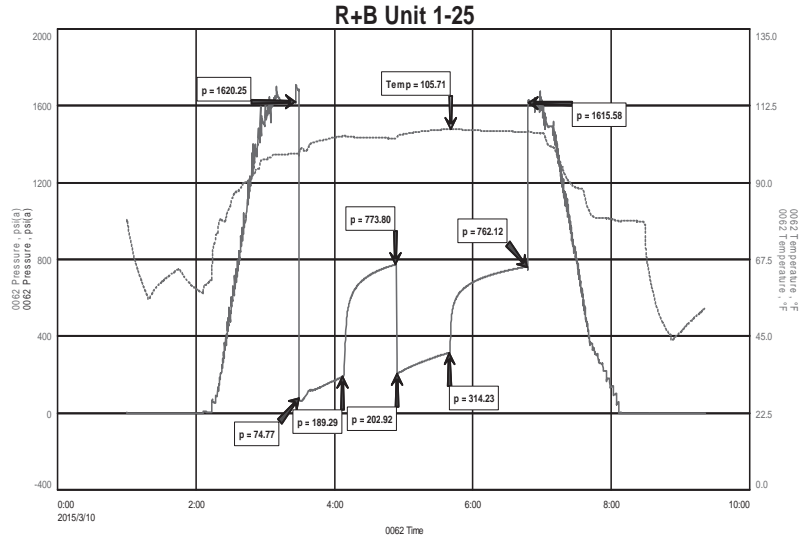
# Wellsite Report

## General Information

|                     |                                   |
|---------------------|-----------------------------------|
| Company Name        | L.D Drilling Inc                  |
| Contact             | L.D Davis                         |
| Well Operator       | L.D Drilling Inc                  |
| Well Name           | R+B Unit 1-25                     |
| Surface Location    | Sec: 25-21s-14w (Stafford County) |
| Field               | PundSack                          |
| Well Type           | Vertical                          |
| Pool                | Infield                           |
| Test Purpose (AEUB) | Initial Test                      |
| Qualified By        | Kurt Talbot                       |
| Gauge Name          | 0062                              |

## Test Information

|                 |                                 |
|-----------------|---------------------------------|
| Job Number      | RR154                           |
| Test Type       | Drill Stem Test                 |
| Well Fluid Type | 01 Oil                          |
| Formation       | Dst 1 Lansing "A-F" (3396-3475) |
| Start Test Date | 2015/03/10 YYYY/MM/DD           |
| Start Test Time | 01:00:00 HH:mm:ss               |
| Final Test Date | 2015/03/10 YYYY/MM/DD           |
| Final Test Time | 09:17:00 HH:mm:ss               |



## Test Results

### Recovery:

|       |             |       |       |       |       |
|-------|-------------|-------|-------|-------|-------|
| 2243' | GIP         |       |       |       |       |
| 300'  | GW w/ OM    | 13% G | 25% O | 20% W | 42% M |
| 248'  | SLOWW       | 2% O  | 82% W | 16% M |       |
| 123'  | MW          | 65% W | 35% M |       |       |
| 671'  | Total Fluid |       |       |       |       |

Tool Sample: 1% O 99% W

PH: 7  
 RW. .19 @ 42 Deg  
 Chlorides: 100,000 PPM