



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: R + B Unit 1-25 Dst 5

TIME ON: 17:31 Mar 12
TIME OFF: 01:31 Mar 13

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 Arbuckle Effective Pay _____ Ft. Ticket No. RR158
Date March-12-2015 Sec. 25 Twp. 21 S Range 14 W County Stafford State KANSAS
Test Approved By Kurt Talbot Diamond Representative RICKY RAY

Formation Test No. 5 Interval Tested from 3696 ft. to 3760 ft. Total Depth 3760 ft.
Packer Depth 3691 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3696 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3686 ft. Recorder Number 0062 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 3733 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 9.1 Water Loss 11.8 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides 12,200 P.P.M. Drill Pipe Length 3548 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 64A (33P) 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 3 mins) NOBB
2nd Open: 1/4" Blow (BOB in 4 3/4 mins) NOBB

Recovered 387 ft. of WM 40% W 60% M
Recovered 992 ft. of MW 90% W 10% M
Recovered 123 ft. of WM 30% W 70% M

Recovered 1502 ft. of Total Fluid PH: 7
Recovered _____ ft. of _____ RW. 49@ 50 Deg Price Job _____
Recovered _____ ft. of _____ Chlorides: 35,000 PPM Other Charges _____
Remarks: Tool Sample: 100% W Insurance _____
Total _____

Time Set Packer(s) 7:21 PM A.M. P.M. Time Started Off Bottom 10:21 PM A.M. P.M. Maximum Temperature 114

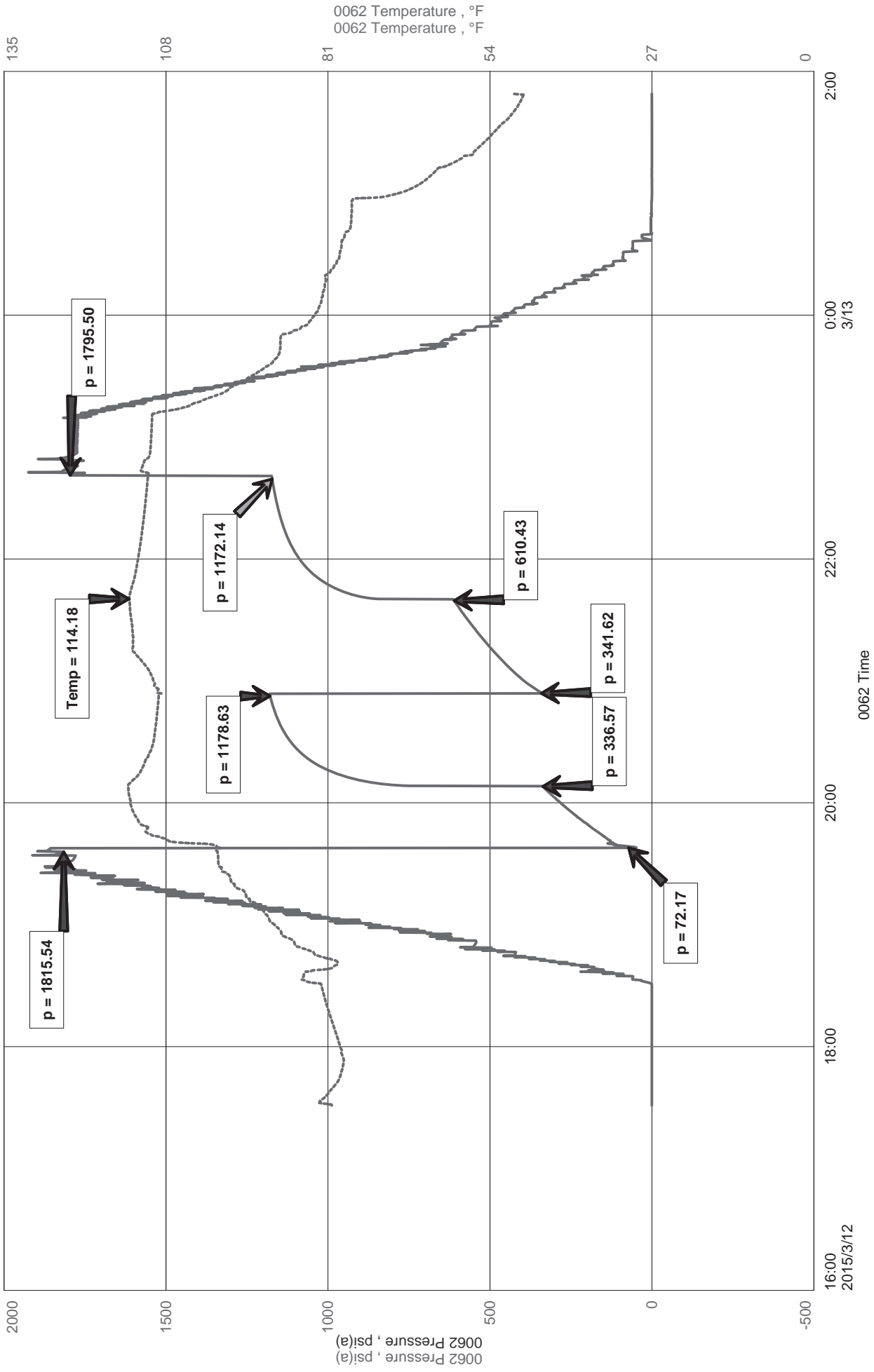
Initial Hydrostatic Pressure..... (A) 1816 P.S.I.
Initial Flow Period..... Minutes 30 (B) 72 P.S.I. to (C) 337 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 1179 P.S.I.
Final Flow Period..... Minutes 45 (E) 342 P.S.I. to (F) 610 P.S.I.
Final Closed In Period..... Minutes 60 (G) 1172 P.S.I.
Final Hydrostatic Pressure..... (H) 1796 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 5 Arbuckle (3696-3760)
Start Test Date: 2015/03/12
Final Test Date: 2015/03/13

R+B unit 1-25
Formation: Dst 5 Arbuckle (3696-3760)
Pool: Infield
Job Number: RR158

R+B unit 1-25





Diamond Testing LLC
 P.O. Box 157
 HoisingtonKS 67544

Ricky Ray - Tester
 (620) 617-7261

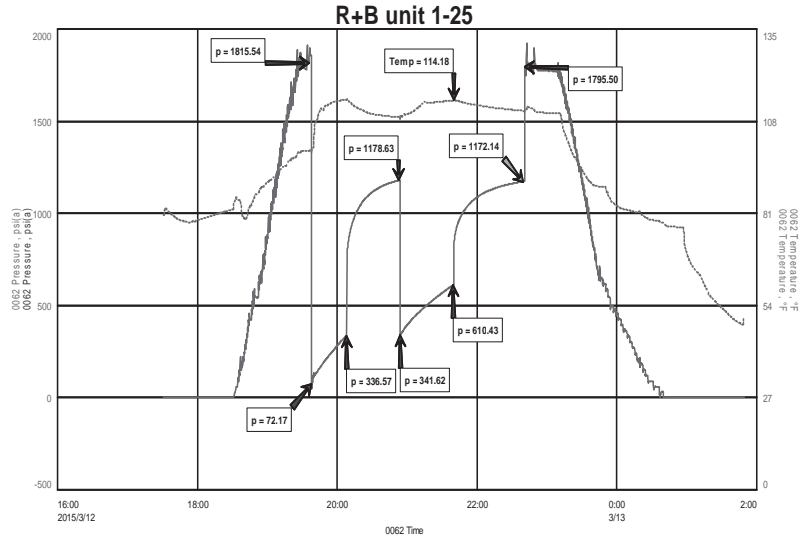
Wellsite Report

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	RR158
Test Type	Drill Stem Test
Well Fluid Type	01 Oil
Formation	Dst 5 Arbuckle (3696-3760)
Start Test Date	2015/03/12 YYYY/MM/DD
Start Test Time	17:31:00 HH:mm:ss
Final Test Date	2015/03/13 YYYY/MM/DD
Final Test Time	01:31:00 HH:mm:ss



Test Results

Recovery:

387'	WM	40% W	60% M
992'	MW	90% W	10% M
123'	WM	30% W	70% M
1502'	Total Fluid		

Tool Sample: 100% M

PH: 7
 RW .49 @ 50 Deg
 Chlorides: 35,000 PPM