



DIAMOND TESTING
 P.O. Box 157
HOISINGTON, KANSAS 67544
 (800) 542-7313

TIME ON: 11:45
 TIME OFF: 15:36

DRILL-STEM TEST TICKET
 FILE: Barrow Properties L.C 2 Dst 3

Company L.D Drilling INC. Lease & Well No. Barrow Properties L.C
 Contractor Petromark Drilling Rig 2 Charge to L.D Drilling L.C
 Elevation 1813 KB Formation _____ Lan "H-K" Effective Pay _____ Ft. Ticket No. RR054
 Date 07/22/2014 Sec. 5 Twp. _____ 19 S Range _____ 12 W County _____ Barton State KANSAS
 Test Approved By Wes Hanson Diamond Representative _____ RICKY RAY

Formation Test No. 3 Interval Tested from 3326 ft. to 3330 ft. Total Depth 3330 ft.
 Packer Depth 3221 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 3226 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3215 ft. Recorder Number 0062 Cap. 5000 P.S.I.
 Bottom Recorder Depth (Outside) 3295 ft. Recorder Number 5954 Cap. 5000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 45 Drill Collar Length 122 ft. I.D. 2 1/4 in.
 Weight 9.2 Water Loss 12.8 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
 Chlorides 14000 P.P.M. Drill Pipe Length 3079 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number SJ Test Tool Length 25 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NA Reversed Out NA Anchor Length 41P (104) 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:
2nd Open:

Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: <u>MISS RUN</u> <u>Packer Failure</u>	Insurance
<u>Failed To Seat</u>	Total

Time Set Packer(s) 1:24 PM A.M. P.M. Time Started Off Bottom MR A.M. P.M. Maximum Temperature 103

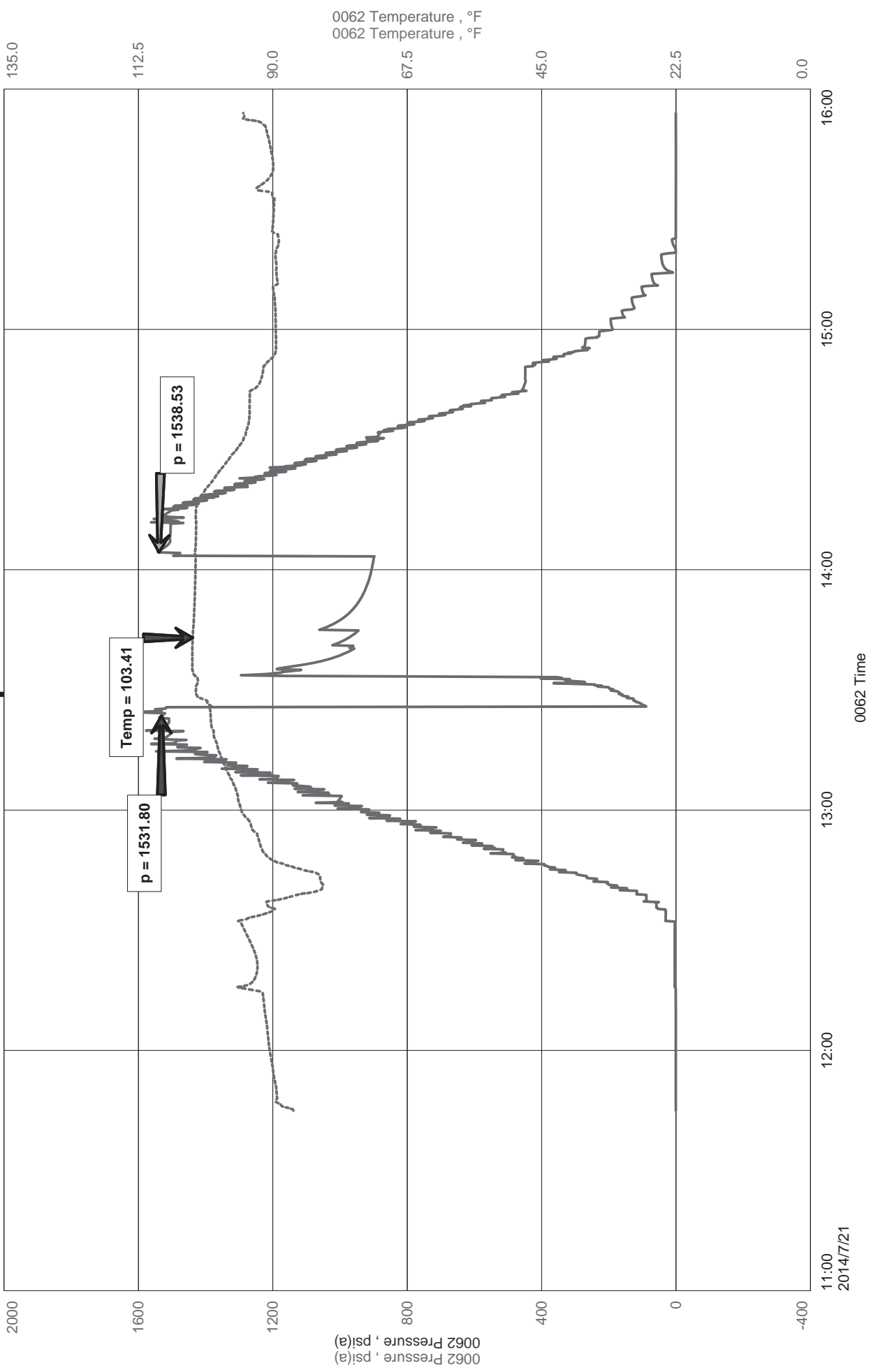
Initial Hydrostatic Pressure..... (A) 1532 P.S.I.
 Initial Flow Period..... Minutes (B) _____ P.S.I. to (C) _____ P.S.I.
 Initial Closed In Period..... Minutes (D) _____ P.S.I.
 Final Flow Period..... Minutes (E) _____ P.S.I. to (F) _____ P.S.I.
 Final Closed In Period..... Minutes (G) _____ P.S.I.
 Final Hydrostatic Pressure..... (H) 1539 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 3 Lan "H-k" (3226-3330)
Start Test Date: 2014/07/21
Final Test Date: 2014/07/21

Barrow Properties L.C 2
Lan "H-k" (3226-3330)
Pool: Infield
Job Number: RR054

Barrow Properties L.C 2





Diamond Testing LLC
P.O. Box 157
HoisingtonKS 67544

Ricky Ray - Tester
(620) 617-7261

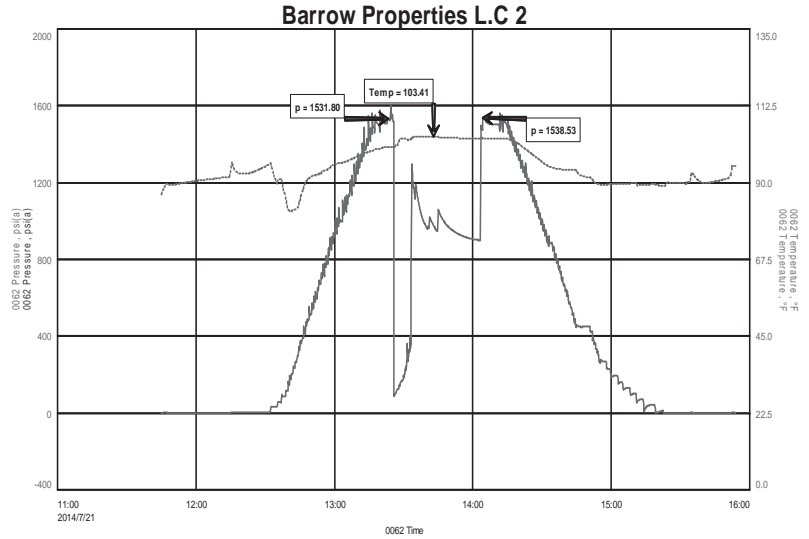
Wellsite Report

General Information

Company Name	L.D Drilling Inc.
Contact	L.D Davis
Well Operator	L.D Drilling
Well Name	Barrow Properties L.C 2
Surface Location	Sec: 5-19s-12w (Barton County)
Field	Cheneyenne West
Well Type	Vertical
Pool	Infield
Test Purpose (AEUB)	Initial Test
Qualified By	Wes Hanson
Gauge Name	0062

Test Information

Job Number	RR054
Test Type	Drill Stem Test
Well Fluid Type	01 Oil
Formation	Dst 3 Lan "H-k" (3226-3330)
Start Test Date	2014/07/22 YYYY/MM/DD
Start Test Time	11:45:00 HH:mm:ss
Final Test Date	2014/07/22 YYYY/MM/DD
Final Test Time	15:36:00 HH:mm:ss



Test Results

Miss Run Packer Failed to Seat