



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

TIME ON: 22:45 07/23
 TIME OFF: 06:21 07/24

DRILL-STEM TEST TICKET
 FILE: Barrow Properties L.C 2 Dst 6

Company L.D Drilling Inc Lease & Well No. Barrow Properties L.C 2
 Contractor Petromark Drilling Rig 2 Charge to L.D Drilling Inc
 Elevation 1813 KB Formation _____ Arb Effective Pay _____ Ft. Ticket No. RR057
 Date 07/23/2014 Sec. 5 Twp. _____ 19 S Range _____ 12 W County _____ Barton State KANSAS
 Test Approved By Wes Hanson Diamond Representative RICKY RAY

Formation Test No. 6 Interval Tested from 3346 ft. to 3378 ft. Total Depth 3378 ft.
 Packer Depth 3341 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 3346 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3334 ft. Recorder Number _____ 0062 Cap. _____ 5000 P.S.I.
 Bottom Recorder Depth (Outside) 3350 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 0 ft. I.D. 2 7/8 in.
 Chlorides 14000 P.P.M. Drill Pipe Length 3199 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 32 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: 1/4" Blow Built to 1 inch in 30 mins NOBB
 2nd Open: No Blow NOBB

Recovered <u>8</u> ft. of <u>SLG w/ OCM</u> <u>2% G</u> <u>4% O</u> <u>98 % M</u>	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
Tool Sample: <u>2 % G</u> <u>12 % O</u> <u>86% M</u>	Total

Time Set Packer(s) 1:08 07/24 A.M. Time Started Off Bottom 4:08 07/24 P.M. Maximum Temperature _____

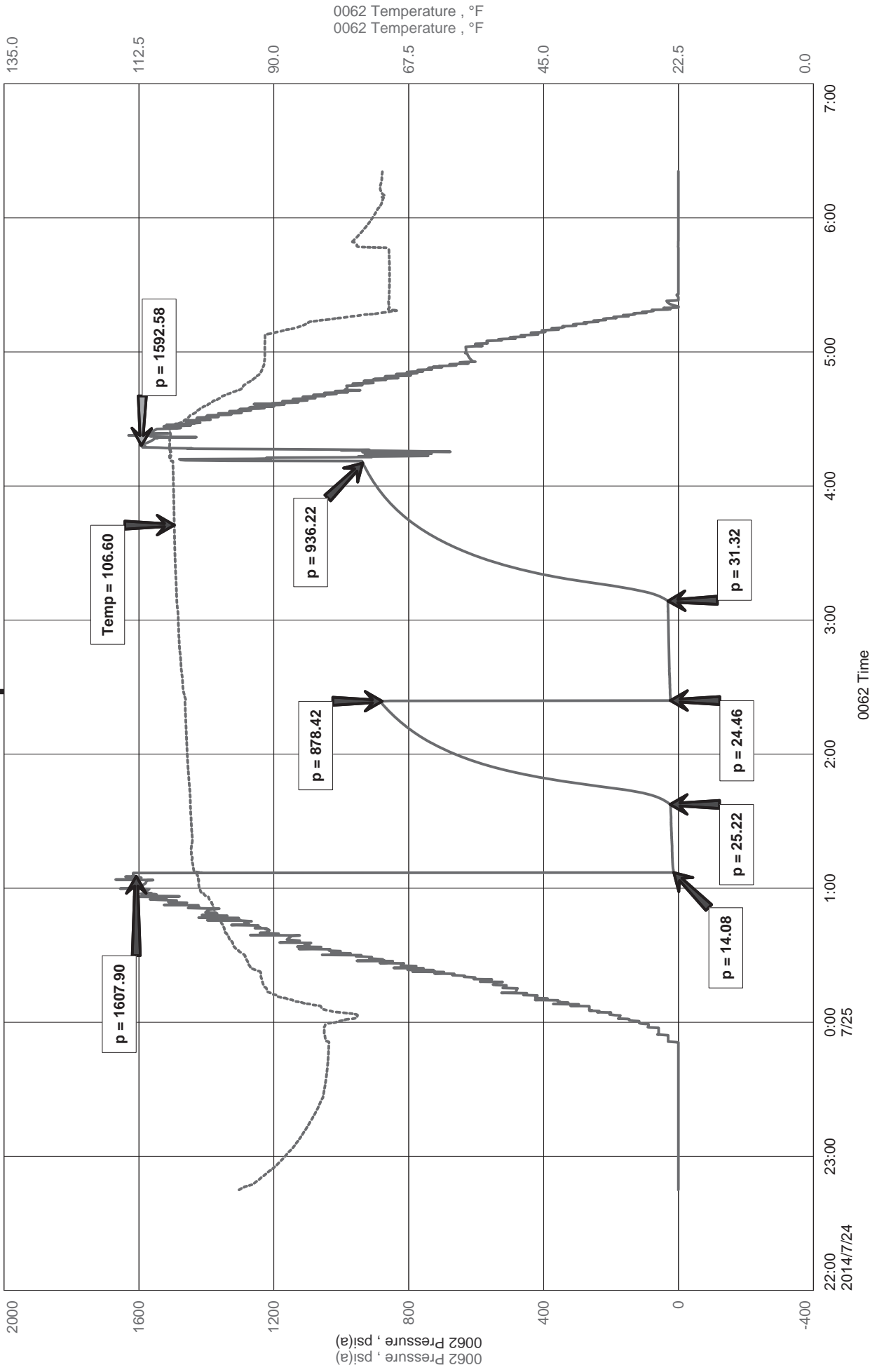
Initial Hydrostatic Pressure..... (A) 1608 P.S.I.
 Initial Flow Period..... Minutes 30 (B) 14 P.S.I. to (C) 25 P.S.I.
 Initial Closed In Period..... Minutes 45 (D) 878 P.S.I.
 Final Flow Period..... Minutes 45 (E) 24 P.S.I. to (F) 31 P.S.I.
 Final Closed In Period..... Minutes 60 (G) 936 P.S.I.
 Final Hydrostatic Pressure..... (H) 1593 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 6 Arbuckle (3346-3378)
Start Test Date: 2014/07/23
Final Test Date: 2014/07/24

Barrow Properties L.C 2
Formation: Dst 6 Arbuckle (3346-3378)
Job Number: RR057

Barrow Properties L.C 2





Diamond Testing LLC
 P.O. Box 157
 HoisingtonKS 67544

Ricky Ray - Tester
(620) 617-7261

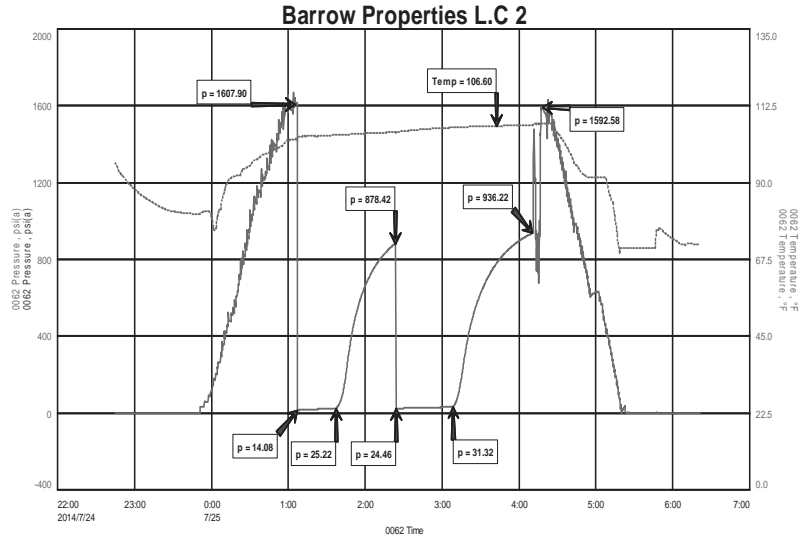
Wellsite Report

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	
Test Purpose (AEUB)	Initial Test
Qualified By	Wes Hanson
Gauge Name	0062

Test Information

Job Number	RR057
Test Type	Drill Stem Test
Well Fluid Type	01 Oil
Formation	Dst 6 Arbuckle (3346-3378)
Start Test Date	2014/07/23 YYYY/MM/DD
Start Test Time	22:45:00 HH:mm:ss
Final Test Date	2014/07/24 YYYY/MM/DD
Final Test Time	06:21:00 HH:mm:ss



Test Results

Recovery:

8' SLG w/ OCM 2% G 4% O 98% M