



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: Baird 1-30 Dst 2

TIME ON: 06:16
TIME OFF: 17:35

Company LD Drilling Inc Lease & Well No. Baird 1-30
Contractor L.D Drilling Inc Charge to L.D Drilling Inc
Elevation 3277 KB Formation Wabaunsee Effective Pay _____ Ft. Ticket No. RR226
Date 05/20/2016 Sec. 30 Twp. 6 S Range 35 W County Thomas State KANSAS
Test Approved By Kim Shoemaker Diamond Representative Ricky Ray

Formation Test No. 2 Interval Tested from 4396 ft. to 4485 ft. Total Depth 4485 ft.
Packer Depth 4391 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4396 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4384 ft. Recorder Number 0062 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 4464 ft. Recorder Number 8471 Cap. 5000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 58 Drill Collar Length _____ ft. I.D. 2 1/4 in.
Weight 9.4 Water Loss 9.6 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides 4400 P.P.M. Drill Pipe Length 4364 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 12 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? na Reversed Out NA Anchor Length 89A (26P) 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" Blow (BOB in 45 secs) BBBB
2nd Open: 1/2" Blow (BOB in 1 1/4 mins) 2 1/4" BB

Recovered <u>3728</u> ft. of <u>O</u>	<u>100%</u> <u>O</u>	<u>38</u> Gravity @ 60 Deg	
Recovered _____ ft. of _____			
Recovered _____ ft. of _____			
Recovered _____ ft. of _____			
Recovered _____ ft. of _____			Price Job
Recovered _____ ft. of _____			Other Charges
Remarks: Tool Sample: <u>50% O</u> <u>50% M</u>			Insurance
			Total

Time Set Packer(s) 8:56 AM A.M. P.M. Time Started Off Bottom 11:56 AM A.M. P.M. Maximum Temperature 137

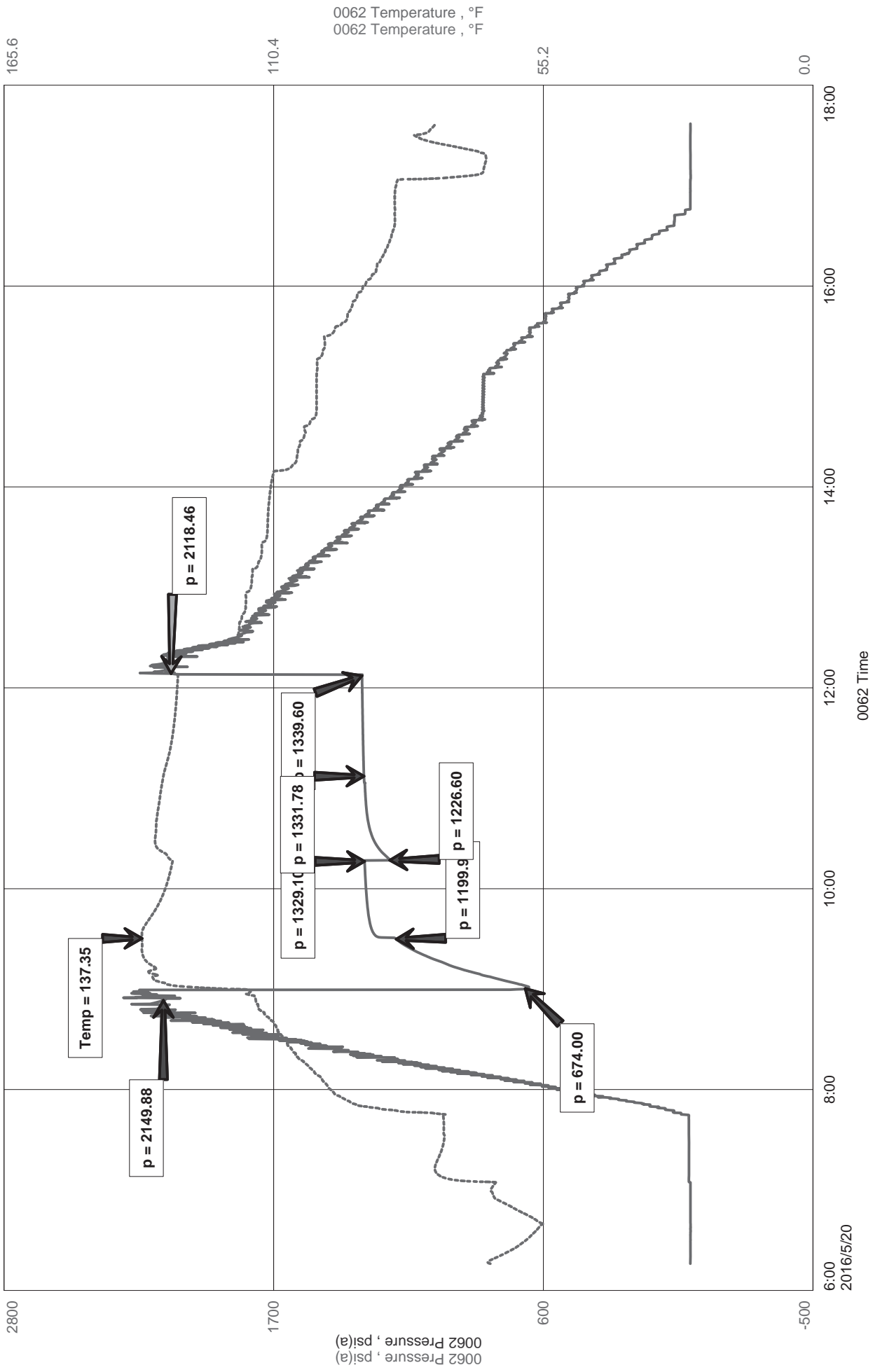
Initial Hydrostatic Pressure..... (A) 2150 P.S.I.
Initial Flow Period..... Minutes 30 (B) 674 P.S.I. to (C) 1200 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 1329 P.S.I.
Final Flow Period..... Minutes 45 (E) 1227 P.S.I. to (F) 1332 P.S.I.
Final Closed In Period..... Minutes 60 (G) 1340 P.S.I.
Final Hydrostatic Pressure..... (H) 2118 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 2 (4396-4485) Marmaton
 Start Test Date: 2016/05/20
 Final Test Date: 2016/05/20

Baird 1-30
 Formation: Dst 2 (4396-4485) Marmaton
 Pool: Infield
 Job Number: RR226

Baird 1-30





Diamond Testing LLC

P.O. Box 157

HoisingtonKS 67544

Ricky Ray - Tester

(620) 617-7261

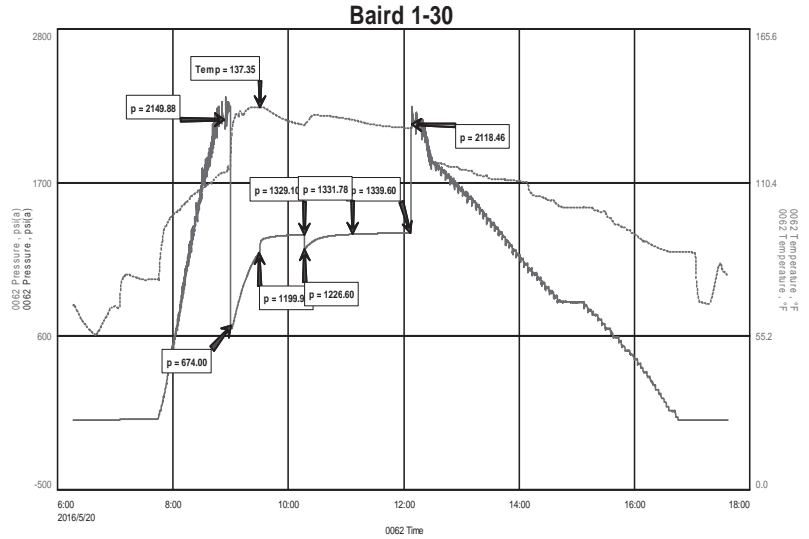
Wellsite Report

General Information

Company Name	L.D Drilling Inc
Contact	L.D Davis
Well Operator	L.D Drilling Inc
Well Name	Baird 1-30
Surface Location	Sec: 30-6s-35w (Thomas County)
Field	NA
Well Type	Vertical
Pool	Infield
Test Purpose (AEUB)	Initial Test
Qualified By	Kim Shoemaker
Gauge Name	0062

Test Information

Job Number	RR226
Test Type	Drill Stem Test
Well Fluid Type	01 Oil
Formation	Marmaton
Start Test Date	2016/05/20 YYYY/MM/DD
Start Test Time	06:16:00 HH:mm:ss
Final Test Date	2016/05/20 YYYY/MM/DD
Final Test Time	17:35:00 HH:mm:ss



Test Results

Recovery:

3728' 0 100% O 38 Gravity @ 60 Deg

Tool Sample: 50% O 50% M