



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: Devore 1-10 Dst 2

TIME ON: 00:22
TIME OFF: 18:19

Company L.D Drilling Inc Lease & Well No. Devore 1-10
Contractor Petromark Drilling Charge to L.D Drilling Inc
Elevation 1973 GL 1978 KB Formation simpson sand Effective Pay _____ Ft. Ticket No. RR031
Date 05/08/2014 Sec. 10 Twp. 23 S Range 14 W County _____ Staffot _____ State KANSAS
Test Approved By Kurt Talbott Diamond Representative RICKY RAY

Formation Test No. 3 Interval Tested from 3859 ft. to 3977 ft. Total Depth 3977 ft.
Packer Depth 3854 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3859 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set

Top Recorder Depth (Inside) 3840 ft. Recorder Number _____ Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 3974 ft. Recorder Number 10285 Cap. 5000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 49 Drill Collar Length 116 ft. I.D. 2 1/4 in.
Weight 8.9 Water Loss 12 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 8100 P.P.M. Drill Pipe Length 3500 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 8 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NA Reversed Out NA Anchor Length 65 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: WSB Built to 1/4 inch. Blow Died in 22 mins NOBB
2nd Open: NO Blow Flush tool 23 mins in. (Good Surge) NOBB

Recovered 52 ft. of M 100% M
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Recovered _____ ft. of _____	Price Job
Remarks: _____	Other Charges
_____	Insurance
Tool Sample: 1% <u>0</u> 99% <u>M</u>	Total

Time Set Packer(s) 1:59 PM A.M. Time Started Off Bottom 4:14 PM P.M. Maximum Temperature 105

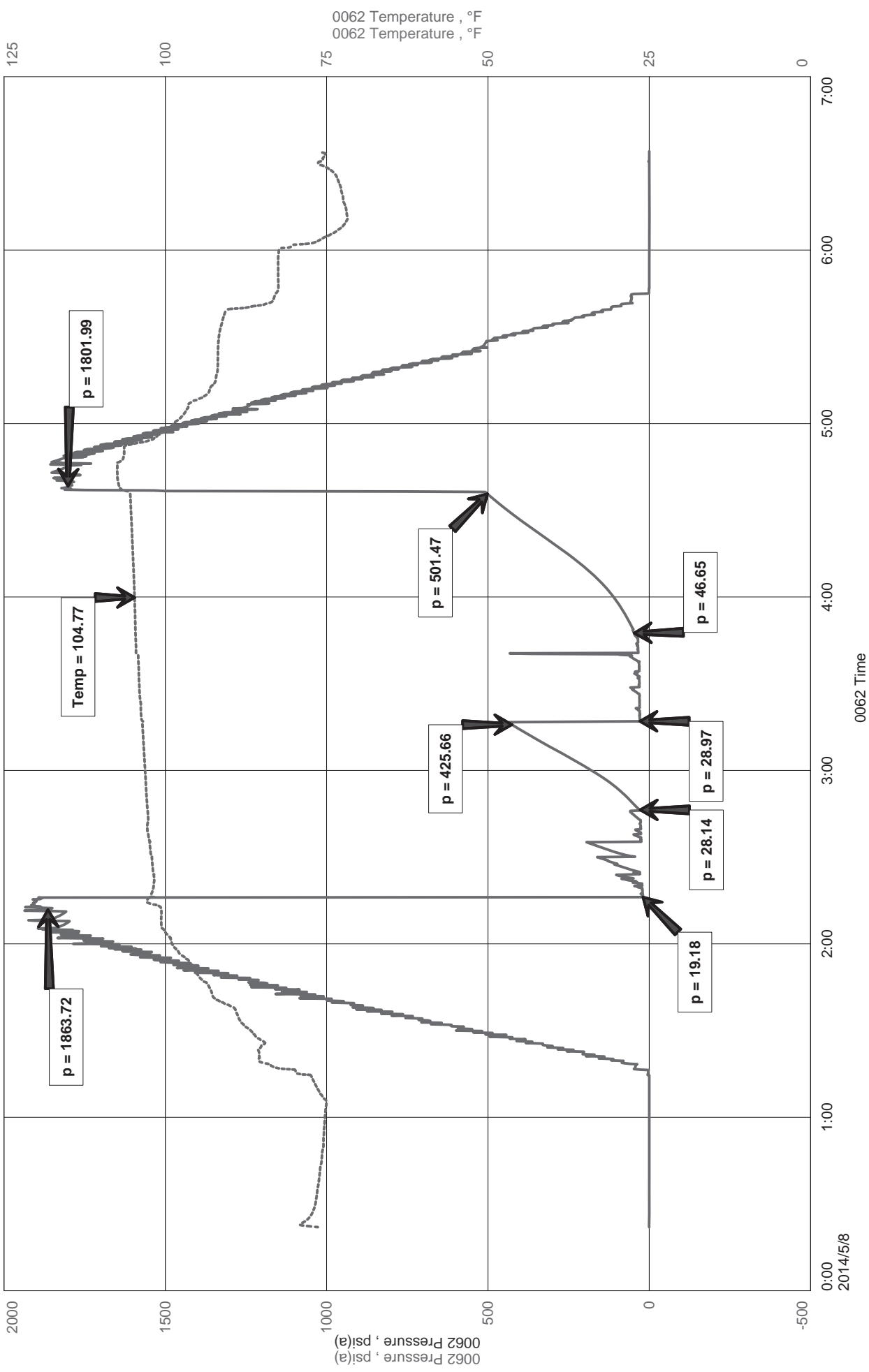
Initial Hydrostatic Pressure..... (A) 1864 P.S.I.
Initial Flow Period..... Minutes 30 (B) 19 P.S.I. to (C) 28 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 426 P.S.I.
Final Flow Period..... Minutes 30 (E) 29 P.S.I. to (F) 47 P.S.I.
Final Closed In Period..... Minutes 45 (G) 502 P.S.I.
Final Hydrostatic Pressure..... (H) 1802 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 Simpson Sand (3859-3977)
Start Test Date: 2014/05/08
Final Test Date: 2014/05/08

Devore 1-10
Formation: Dst 3 Simpson Sand (3859-3977)
Pool: Infield
Job Number: RR031

Devore 1-10





Diamond Testing LLC

P.O. Box 157

HoisingtonKS 67544

Ricky Ray - Tester

(620) 617-7261

Wellsite Report

General Information

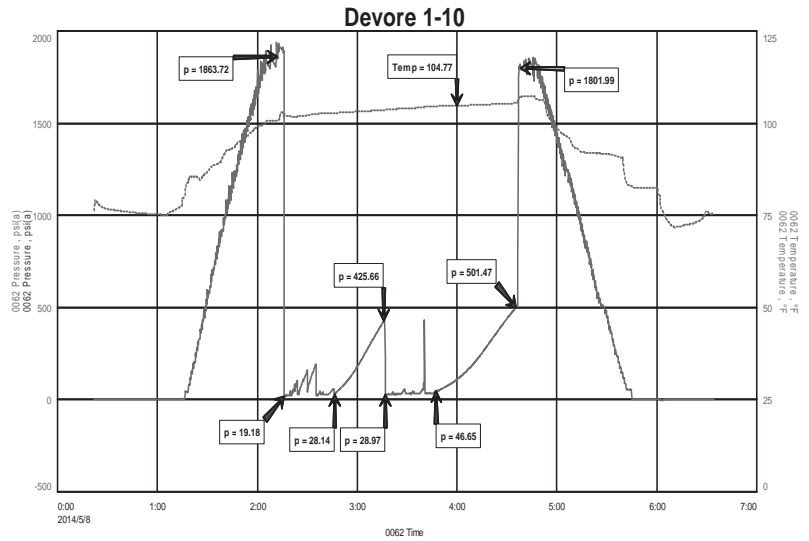
Company Name
Contact
Well Operator
Well Name
Surface Location
Field
Well Type
Pool
Test Purpose (AEUB)
Qualified By
Gauge Name

L.D Drilling Inc
L.D Davis
L.D Drilling
Devore 1-10
Sec: 10-23s-14W
Crissman North
Vertical
Infield
Initial Test
Kurt Talbott
0062

Test Information

Job Number
Test Type
Well Fluid Type
Formation
Start Test Date
Start Test Time
Final Test Date
Final Test Time

RR031
Drill Stem Test
01 Oil
Dst 3 Simpson Sand (3859-3977)
2014/05/08 YYYY/MM/DD
00:22:00 HH:mm:ss
2014/05/08 YYYY/MM/DD
18:19:00 HH:mm:ss



Test Results

Recovery:

52' M 100% M Few Oil Specs

Tool Sample: 1% M 99% O