



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

TIME ON: 11:46
 TIME OFF: 19:25

DRILL-STEM TEST TICKET
 FILE: Skolaut Movler Unit 1-14 Dst 1

Company LD Drilling Inc Lease & Well No. Skolaut Movler Unit 1-14
 Contractor L.D Drilling Inc Charge to L.D Drilling Inc
 Elevation 1914 KB Formation Lans A-F Effective Pay _____ Ft. Ticket No. RR221
 Date 3/20/2016 Sec. 14 Twp. 18 S Range 14 W County Barton State KANSAS
 Test Approved By Kim Shoemaker Diamond Representative Ricky Ray

Formation Test No. 1 Interval Tested from 3175 ft. to 3235 ft. Total Depth 3235 ft.
 Packer Depth 3170 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 3175 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3163 ft. Recorder Number 0062 Cap. 5000 P.S.I.
 Bottom Recorder Depth (Outside) 3213 ft. Recorder Number 8471 Cap. 5000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 51 Drill Collar Length _____ ft. I.D. 2 1/4 in.
 Weight 9 Water Loss 8 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
 Chlorides 4000 P.P.M. Drill Pipe Length 3147 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number SJ Test Tool Length 27 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? na Reversed Out NA Anchor Length 60A (28P) 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: 3/4" Blow (BOB in 3 1/4 mins) 2 1/2 BB
 2nd Open: 3/4" Blow (BOB in 4 1/4 mins) 3 1/2 BB

Recovered 89 ft. of GIP
 Recovered 5 ft. of O 100% O
 Recovered 186 ft. of SLOWW 1% O 59% W 40% M
 Recovered 930 ft. of SLO w/ WM 1% O 86% W 13% M

Recovered <u>1121</u> ft. of <u>Total Fluid</u>	PH: <u>7</u>	Price Job
Recovered _____ ft. of _____	Chlorides: <u>5,000</u> PPM	Other Charges
Remarks: <u>Tool Sample: Blown Out</u>	RW: <u>1 @ 47</u> Deg	Insurance
		Total

Time Set Packer(s) 1:52 PM A.M. P.M. Time Started Off Bottom 4:52 PM A.M. P.M. Maximum Temperature 109

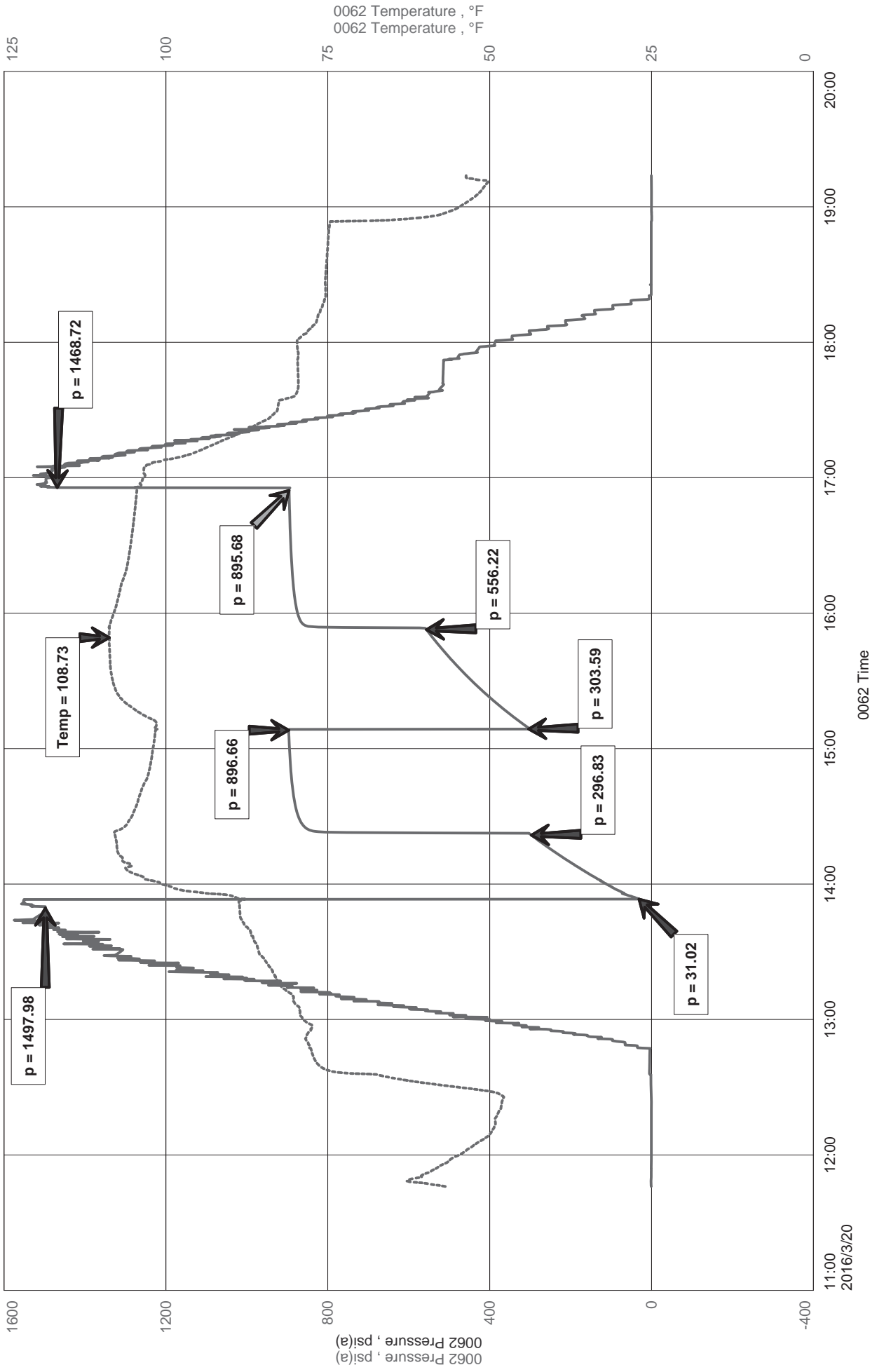
Initial Hydrostatic Pressure..... (A) 1498 P.S.I.
 Initial Flow Period..... Minutes 30 (B) 31 P.S.I. to (C) 297 P.S.I.
 Initial Closed In Period..... Minutes 45 (D) 897 P.S.I.
 Final Flow Period..... Minutes 45 (E) 304 P.S.I. to (F) 556 P.S.I.
 Final Closed In Period..... Minutes 60 (G) 897 P.S.I.
 Final Hydrostatic Pressure..... (H) 1469 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 1 Lans A"F (3175-3235)
Start Test Date: 2016/03/20
Final Test Date: 2016/03/20

Skolaut Movler Unit 1-14
Formation: Dst 1 Lans A"F (3175-3235)
Pool: Infield
Job Number: RR221

Skolaut Movler Unit 1-14





Diamond Testing LLC

P.O. Box 157

HoisingtonKS 67544

Ricky Ray - Tester

(620) 617-7261

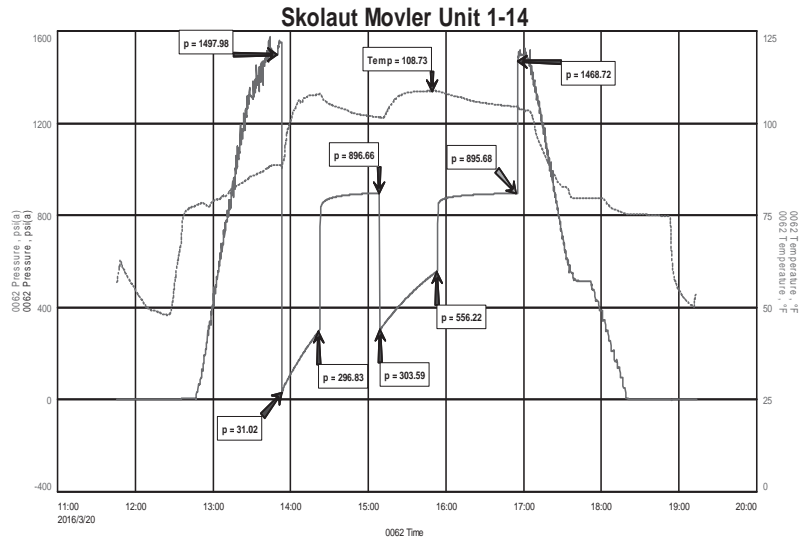
Wellsite Report

General Information

Company Name	L.D Drilling Inc
Contact	L.D Davis
Well Operator	L.D Drilling Inc
Well Name	Skolaut Movler Unit 1-14
Surface Location	Sec: 14-18s-14w (Barton County)
Field	Laud
Well Type	Vertical
Pool	Infield
Test Purpose (AEUB)	Initial Test
Qualified By	Kim Shoemaker
Gauge Name	0062

Test Information

Job Number	RR221
Test Type	Drill Stem Test
Well Fluid Type	01 Oil
Formation	Dst 1 Lans A"F (3175-3235)
Start Test Date	2016/03/20 YYYY/MM/DD
Start Test Time	11:46:00 HH:mm:ss
Final Test Date	2016/03/20 YYYY/MM/DD
Final Test Time	19:25:00 HH:mm:ss



Test Results

Recovery:

89'	GIP			
5'	O	100% O		
186'	SLOWW	1% O	59% W	40% M
930'	SLO w/ MW	1% O	86% W	13% M
1121'	Total Fluid			

Tool Sample: Blown Out

PH: 7
 RW: 1 @ 47 Deg
 Chlorides: 5,000 PPM