



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: Lena Mai 3-29 Dst 4

TIME ON: 11:50
TIME OFF: 23:27

Company Berexco LLC Lease & Well No. Lena Mai 3-29
Contractor Beredco Drilling Charge to Berexco LLC
Elevation 2852 Formation Morrow Sand Effective Pay _____ Ft. Ticket No. RR068
Date 08/18/2014 Sec. 28 Twp. 23 S Range 32 W County Finney State KANSAS
Test Approved By Ian Bosmeijer Diamond Representative RICKY RAY

Formation Test No. 4 Interval Tested from 4779 ft. to 4795 ft. Total Depth 4795 ft.
Packer Depth 4774 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4779 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 4761 ft. Recorder Number 0062 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 4782 ft. Recorder Number 5954 Cap. 5000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 59 Drill Collar Length 616 ft. I.D. 2 1/4 in.
Weight 9.25 Water Loss 9.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 4300 P.P.M. Drill Pipe Length 4130 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 8/SP Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NA Reversed Out NA Anchor Length 16 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 2 1/2 mins 3 1/2 bb
2nd Open: NO Blow built to 1/4 in 60 mins NOBB

Recovered <u>121</u> ft. of <u>GIP</u>		
Recovered <u>30</u> ft. of <u>O 100% O</u>	<u>27 @ 60 Deg</u>	
Recovered <u>372</u> ft. of <u>GO w/ HWM 6% G 10% O 34% W 50% M</u>		
Recovered <u>186</u> ft. of <u>SLGO w/ WCM 4%G 4% O 10% W 82% M</u>		
Recovered <u>588</u> ft. of <u>Total Fluid</u>	RW: <u>.12 @ 72 Deg</u>	Price Job
Recovered _____ ft. of _____	Chlorides: <u>80,000ppm</u>	Other Charges
Remarks: _____	Ph: <u>7</u>	Insurance
Tool Sample: <u>2% G 8% O 65% W 25% M</u>		Total

Time Set Packer(s) 2:49 PM A.M. P.M. Time Started Off Bottom 7:19 PM A.M. P.M. Maximum Temperature 115

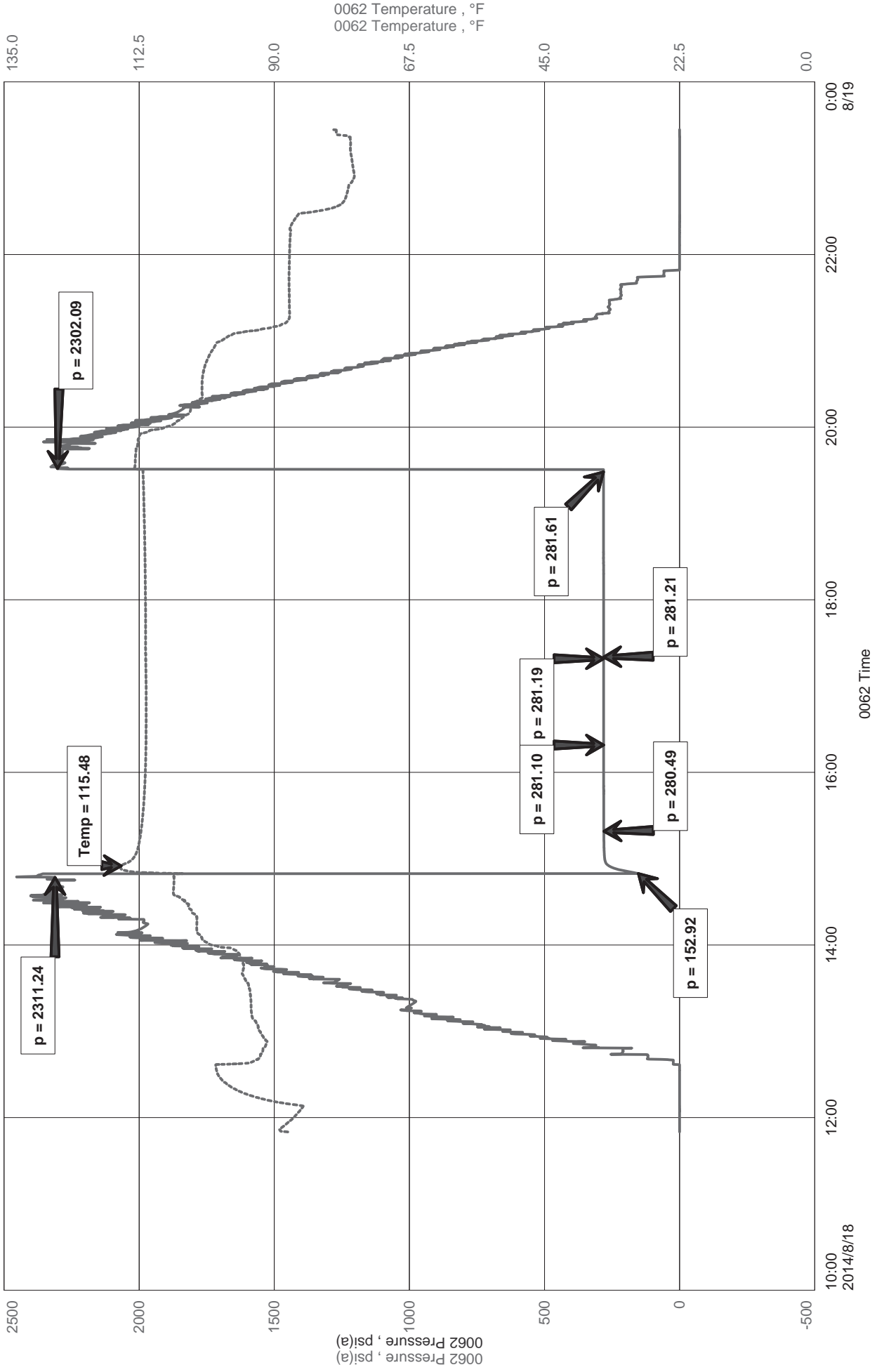
Initial Hydrostatic Pressure..... (A) 2311 P.S.I.
Initial Flow Period..... Minutes 30 (B) 153 P.S.I. to (C) 280 P.S.I.
Initial Closed In Period..... Minutes 60 (D) 281 P.S.I.
Final Flow Period..... Minutes 60 (E) 281 P.S.I. to (F) 281 P.S.I.
Final Closed In Period..... Minutes 120 (G) 282 P.S.I.
Final Hydrostatic Pressure..... (H) 2302 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.

Berexco LLC
Dst 4 Morrow Sand (4777-4785)
Start Test Date: 2014/08/18
Final Test Date: 2014/08/18

Lena Mai 3-29
Formation: Dst 4 Morrow Sand (4777-4785)
Pool: Wildcat
Job Number: RR069

Lena Mai 3-29





Diamond Testing LLC
 P.O. Box 157
 HoisingtonKS 67544

Ricky Ray - Tester
 (620) 617-7261

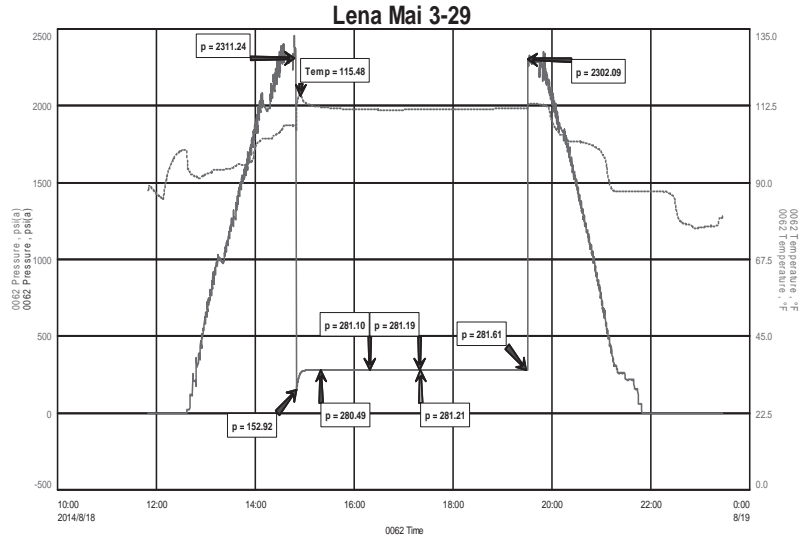
Wellsite Report

General Information

Company Name	Berexco LLC
Contact	Beredco Drilling
Well Operator	Berexco LLC
Well Name	Lena Mai 3-29
Surface Location	Sec: 29-23s-32w (Finney County)
Field	Congdon North
Well Type	Vertical
Pool	Wildcat
Test Purpose (AEUB)	Initial Test
Qualified By	Ian Bosmeijer
Gauge Name	0062

Test Information

Job Number	RR069
Test Type	Drill Stem Test
Well Fluid Type	01 Oil
Formation	Dst 4 Morrow Sand (4777-4785)
Start Test Date	2014/08/18 YYYY/MM/DD
Start Test Time	11:50:00 HH:mm:ss
Final Test Date	2014/08/18 YYYY/MM/DD
Final Test Time	23:27:00 HH:mm:ss



Test Results

Recovery:

121'	GIP				
30'	O	100 % O	27 gravity @ 60 Deg		
372'	GO w/ HWM	6% G	10% O	34% W	50% M
186'	SLGO w/ WCM	4% G	4% O	10% W	82% M
588'	Total Fluid				

Tool Sample: 2 % G 8 % O 65 % W 25 % M

RW: .12 @ 72 Deg
 Chlorides: 80,000 PPM
 PH: 7