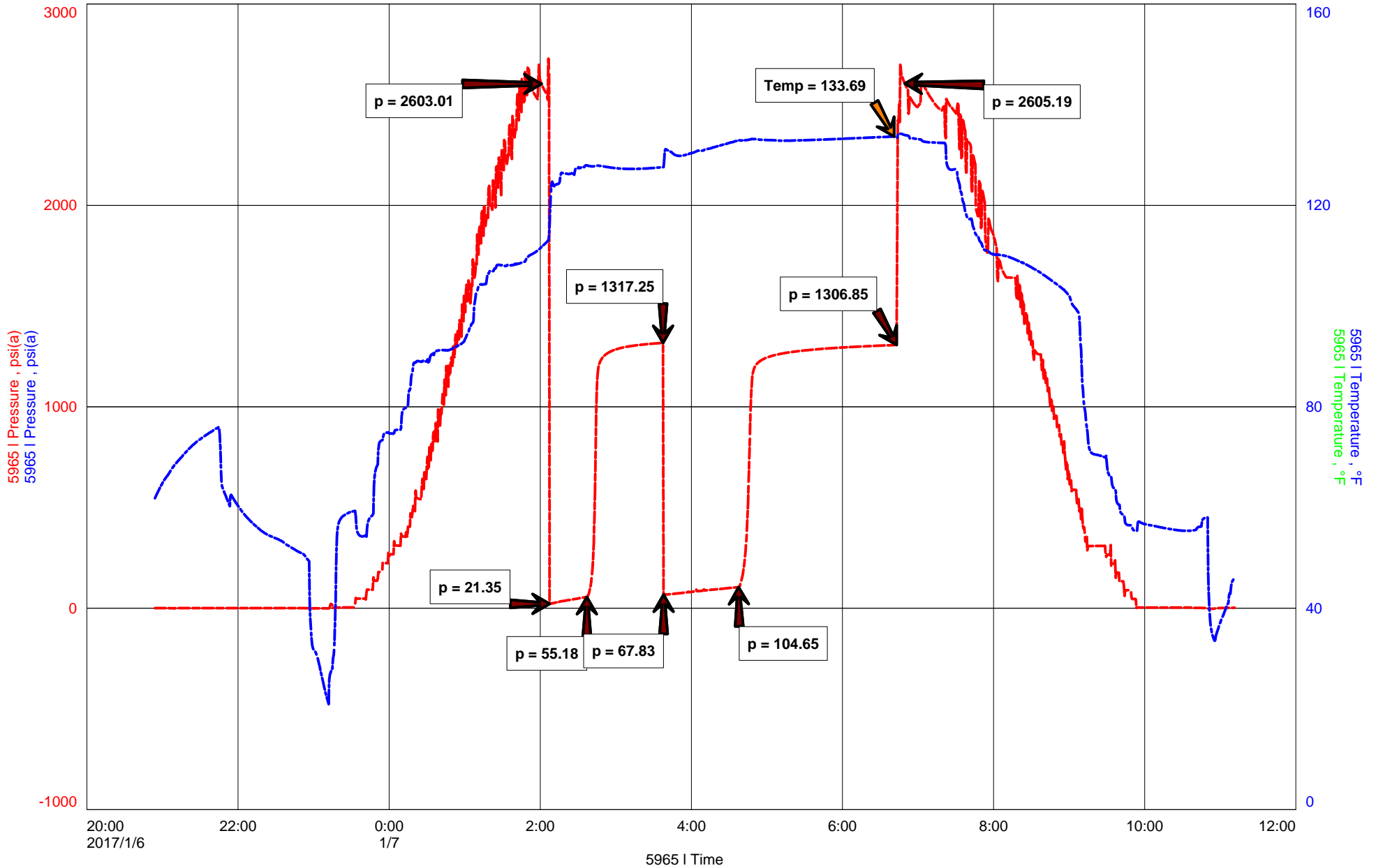


# Love 1-18 DST 2





# Diamond Testing General Report

**Wilbur Steinbeck**  
**TESTER**  
**CELL: 620-282-1573**

## General Information

<b>Company Name</b>	Berexco	<b>ED</b>	<b>Job Number</b>	W270
<b>Contact</b>		Love 1-18	<b>Representative</b>	Wilbur Steinbeck
<b>Well Name</b>		DST 2 St. Louis 5446-5469	<b>Well Operator</b>	Beredco #1
<b>Unique Well ID</b>		18-30s-40w Stanton/Ks	<b>Report Date</b>	2017/01/06
<b>Surface Location</b>		Wildcat	<b>Prepared By</b>	Wilbur Steinbeck
<b>Field</b>			<b>Qualified By</b>	Ed

## Test Information

<b>Test Type</b>	Conventional		
<b>Formation</b>	St. Louis		
<b>Well Fluid Type</b>	01 Oil		
<b>Test Purpose (AEUB)</b>	Initial Test		
<b>Start Test Date</b>	2017/01/06	<b>Start Test Time</b>	20:54:00
<b>Final Test Date</b>	2017/01/07	<b>Final Test Time</b>	11:12:00

## Test Recovery

### Recovery

220'MCW 45%M 55%W  
220' Total Fluid

Tool Sample=MCW 10%M 90%W

RW=29000ppm



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: Love 1-18 DST 2

TIME ON: 20:54  
TIME OFF: 11:12

Company Berexco Lease & Well No. Love 1-18  
Contractor Beredco #1 Charge to Berexco  
Elevation 3317 GL Formation St. Louis Effective Pay \_\_\_\_\_ Ft. Ticket No. W270  
Date 01/06/17 Sec. 18 Twp. 30 S Range 40 W County Stanton State KANSAS  
Test Approved By Ed Diamond Representative Wilbur Steinbeck

Formation Test No. 2 Interval Tested from 5446 ft. to 5469 ft. Total Depth 5469 ft.  
Packer Depth 5441 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 5446 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_

Top Recorder Depth (Inside) 5430 ft. Recorder Number 5965 Cap. 5000 P.S.I.  
Bottom Recorder Depth (Outside) 5447 ft. Recorder Number 5587 Cap. 5,000 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type Chem Viscosity 77 Drill Collar Length 620 ft. I.D. 2 1/4 in.  
Weight 9.1 Water Loss 6.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.  
Chlorides 1400 P.P.M. Drill Pipe Length 4793 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number 1 Shale/J&J Test Tool Length 33 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? Yes Reversed Out No Anchor Length 23 ft. Size 4 1/2-FH in.  
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: BOB in 27 min ? No Return  
2nd Open: Built to 3 1/2" No Return

Recovered 220 ft. of MCW 45%M 55%W  
Recovered 220 ft. of Total Fluid  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_ 2 days standby  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_ 2 hrs Standby  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_ 30 Miles RT Price Job \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_ Other Charges \_\_\_\_\_  
Remarks: Tool Sample=MCW 10%M 90%W Insurance \_\_\_\_\_  
RW=29000 Total \_\_\_\_\_

Time Set Packer(s) 2:07 A.M. P.M. Time Started Off Bottom 6:37 A.M. P.M. Maximum Temperature 134  
Initial Hydrostatic Pressure..... (A) 2603 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 21 P.S.I. to (C) 55 P.S.I.  
Initial Closed In Period..... Minutes 60 (D) 1317 P.S.I.  
Final Flow Period..... Minutes 60 (E) 68 P.S.I. to (F) 105 P.S.I.  
Final Closed In Period..... Minutes 120 (G) 1307 P.S.I.  
Final Hydrostatic Pressure..... (H) 2605 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.