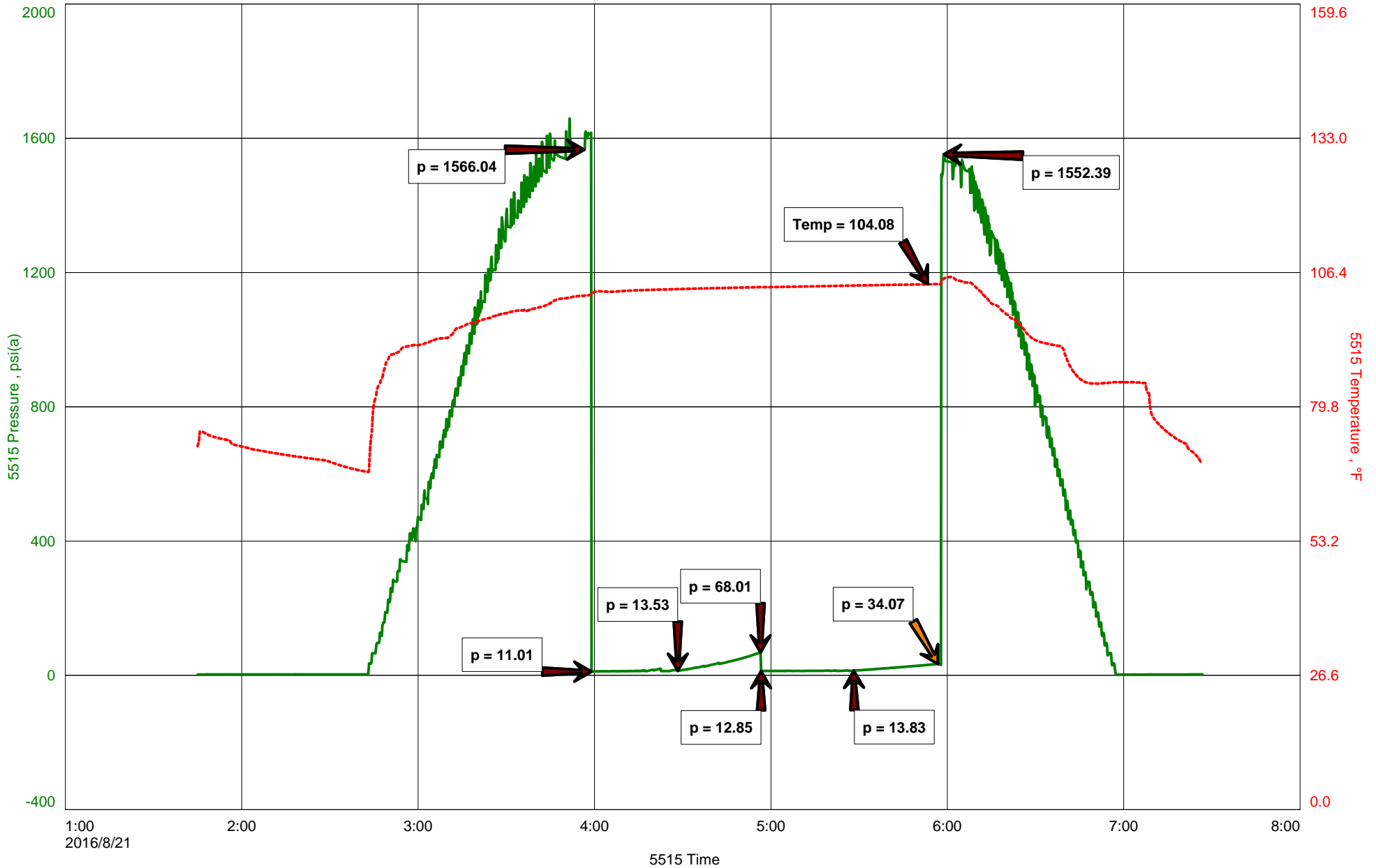


# JENISCH #3-34





ROGER D. FRIEDLY

CELL # 620-793-2043

### General Information

Company Name	L.D. DRILLING, INC	Contact	MARILYN DAVIS	Job Number	
Well Name	JENISCH #3-34	Representative	ROGER D. FRIEDLY	Well Operator	L.D. DRILLING, INC.
Unique Well ID	LOWER LKC 3,255-3,305	Prepared By	ROGER D. FRIEDLY	Qualified By	KIM SHOEMAKER
Surface Location	SEC 34-16S-12W	Test Unit	Vertical		
Field					
Well Type					

### Test Information

Test Type	CONVENTIONAL	Representative	ROGER D. FRIEDLY
Formation	LOWER LKC 3,255-3,305	Well Operator	L.D. DRILLING, INC.
Well Fluid Type	01 Oil	Report Date	2016/08/21
Test Purpose (AEUB)	Initial Test	Prepared By	ROGER D. FRIEDLY

Start Test Date	2016/08/21	Start Test Time	01:45:00
Final Test Date	2016/08/21	Final Test Time	07:27:00

### Test Results

RECOVERED: 5' DM 100% MUD

TOOL SAMPLE 100% MUD



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: jenisch3-34dst1

TIME ON: 01:45  
TIME OFF: 07:27

Company L.D. DRILLING, INC Lease & Well No. JENISCH #3-34  
Contractor MARILYN DAVIS Charge to L.D. DRILLING, INC.  
Elevation 1908 KB Formation LOWER LKC Effective Pay \_\_\_\_\_ Ft. Ticket No. \_\_\_\_\_  
Date 08-21-16 Sec. 34 Twp. 16 S Range 12 W County BARTON State KANSAS  
Test Approved By KIM SHOEMAKER Diamond Representative Roger D. Friedly

Formation Test No. 1 Interval Tested from 3,225 ft. to 3,305 ft. Total Depth 3,305 ft.  
Packer Depth 3,220 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 3,225 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_  
Top Recorder Depth (Inside) 3,206 ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.  
Bottom Recorder Depth (Outside) 3,308 ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type Chemical Viscosity 56 Drill Collar Length \_\_\_\_\_ ft. I.D. 2 1/4 in.  
Weight 8.9 Water Loss 8.8 cc. Weight Pipe Length \_\_\_\_\_ ft. I.D. 2 7/8 in.  
Chlorides 6,800 P.P.M. Drill Pipe Length 3,193 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number #1 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? No Reversed Out No Anchor Length 80 ft. Size 4 1/2-FH in.  
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. 63' DRILL PIPE Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WEAK 1/2 BLOW DECREASING TO WEAK SURFACE BLOW (NOBB)  
2nd Open: NO BLOW (NOBB)

Recovered 5 ft. of DRILLOING MUD 100% MUD  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: <u>TOOL SAMPLE 100% MUD</u>	Insurance
	Total

Time Set Packer(s) 3:59 AM A.M. P.M. Time Started Off Bottom 5:50 A.M. A.M. P.M. Maximum Temperature 104

Initial Hydrostatic Pressure..... (A) 1,566 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 11 P.S.I. to (C) 14 P.S.I.  
Initial Closed In Period..... Minutes 30 (D) 68 P.S.I.  
Final Flow Period..... Minutes 30 (E) 13 P.S.I. to (F) 14 P.S.I.  
Final Closed In Period..... Minutes 30 (G) 34 P.S.I.  
Final Hydrostatic Pressure..... (H) 1,552 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.