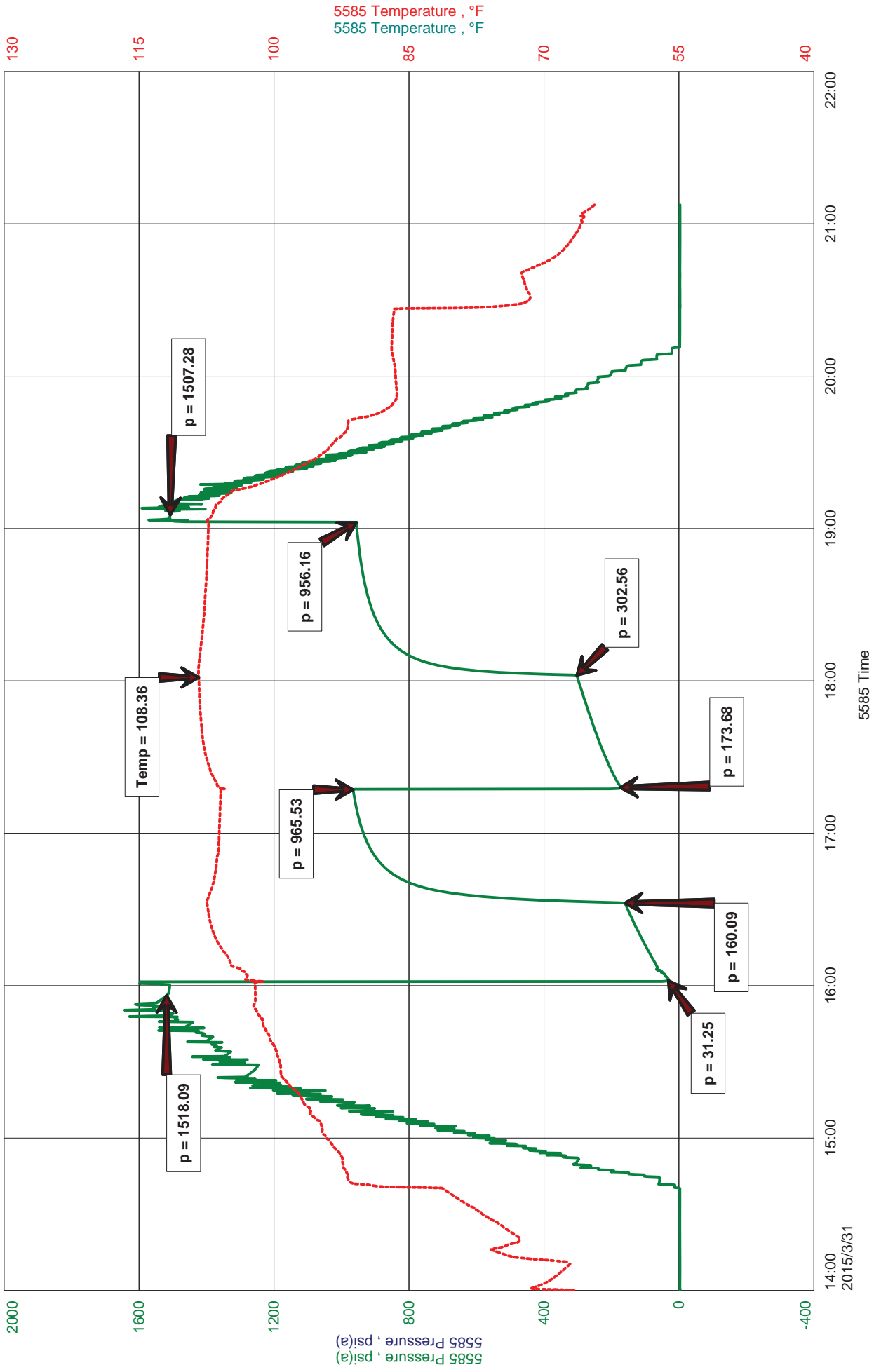


LB EXPLORATION  
DST1 LANS A-F 3252-3328  
Start Test Date: 2015/03/31  
Final Test Date: 2015/03/31

CHISM-CONNER UNIT 1  
Formation: DST1 LANS A-F 3252-3328  
Pool: WILDCAT  
Job Number: A156

# CHISM-CONNER UNIT 1



# DIAMOND TESTING, LLC

TESTER : ANDY CARREIRA  
CELL # 620-617-7202

## General Information

Company Name	LB EXPLORATION	Contact	MICHAEL PETERMANN	Job Number	A156
Well Name	CHISM-CONNER UNIT 1	Representative	ANDY CARREIRA	Well Operator	LB EXPLORATION
Unique Well ID	DST1 LANS A-F 3252-3328	Report Date	2015/03/31	Prepared By	ANDY CARREIRA
Surface Location	SEC 15-19S-14W BARTON CNTY,KS	Field	WILDCAT	Well Type	Vertical

## Test Information

Test Type	CONVENTIONAL
Formation	DST1 LANS A-F 3252-3328
Well Fluid Type	01 Oil
Test Purpose	Initial Test

Start Test Date	2015/03/31	Start Test Time	14:00:00
Final Test Date	2015/03/31	Final Test Time	21:07:00

Gauge Name	5585
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## Test Results

RECOVERY:	15' GIP	CHLORIDES: 70000 PPM
	110' GOCMW 5%G, 5%O, 50%W, 40%M	RW: .11 @ 70
	189' SOSGMW 3%G, TRACE OIL,85%W, 12%M	PH: 7
	315' GW 2%G, 98%W	
	614' TOTAL FLUID	

TOOL SAMPLE: 5% OIL, 95% WATER



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

TIME ON: 14:00  
 TIME OFF: 21:07

**DRILL-STEM TEST TICKET**  
 FILE: CHISM-CONNER 1 DST1

Company LB EXPLORATION Lease & Well No. CHISM-CONNER UNIT 1  
 Contractor NINNESCAH DRILLING Charge to LB EXPLORATION  
 Elevation 1911 KB Formation LANS A-F Effective Pay \_\_\_\_\_ Ft. Ticket No. A156  
 Date 3-31-15 Sec. 15 Twp. 19 S Range 14 W County BARTON State KANSAS  
 Test Approved By KURT TALBOTT Diamond Representative ANDY CARREIRA

Formation Test No. 1 Interval Tested from 3252 ft. to 3328 ft. Total Depth 3328 ft.  
 Packer Depth 3247 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
 Packer Depth 3252 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_  
 Top Recorder Depth (Inside) 3242 ft. Recorder Number 5585 Cap. 5000 P.S.I.  
 Bottom Recorder Depth (Outside) 3254 ft. Recorder Number 8471 Cap. 10000 P.S.I.  
 Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type CHEMICAL Viscosity 56 Drill Collar Length 0 ft. I.D. 2 1/4 in.  
 Weight 9.1 Water Loss 8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.  
 Chlorides 3000 P.P.M. Drill Pipe Length 3227 ft. I.D. 3 1/2 in.  
 Jars: Make STERLING Serial Number N/A Test Tool Length 25 ft. Tool Size 3 1/2-IF in.  
 Did Well Flow? NO Reversed Out NO Anchor Length 76 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: BOB IN 5 MIN. (NObb)  
 2nd Open: BOB IN 10 MIN. (NObb)

Recovered <u>15</u> ft. of <u>GIP</u>		
Recovered <u>110</u> ft. of <u>GOCMW 5%G, 5%O, 50%W, 40%M</u>		
Recovered <u>189</u> ft. of <u>SOSGMW 3%G, TRACE OIL, 85%W, 12%M</u>		
Recovered <u>315</u> ft. of <u>GW 2%G, 98%W</u>	<u>CHLORIDES: 70000 PPM</u>	
Recovered <u>614</u> ft. of <u>TOTAL FLUID</u>	<u>RW: .11 @ 70</u>	Price Job
Recovered _____ ft. of _____	<u>PH: 7</u>	Other Charges
Remarks: _____		Insurance
<u>TOOL SAMPLE: 5% OIL, 95% WATER</u>		Total

Time Set Packer(s) 4:02 PM A.M. P.M. Time Started Off Bottom 7:02 PM A.M. P.M. Maximum Temperature 108  
 Initial Hydrostatic Pressure..... (A) 1518 P.S.I.  
 Initial Flow Period..... Minutes 30 (B) 31 P.S.I. to (C) 160 P.S.I.  
 Initial Closed In Period..... Minutes 45 (D) 966 P.S.I.  
 Final Flow Period..... Minutes 45 (E) 174 P.S.I. to (F) 303 P.S.I.  
 Final Closed In Period..... Minutes 60 (G) 956 P.S.I.  
 Final Hydrostatic Pressure..... (H) 1507 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.