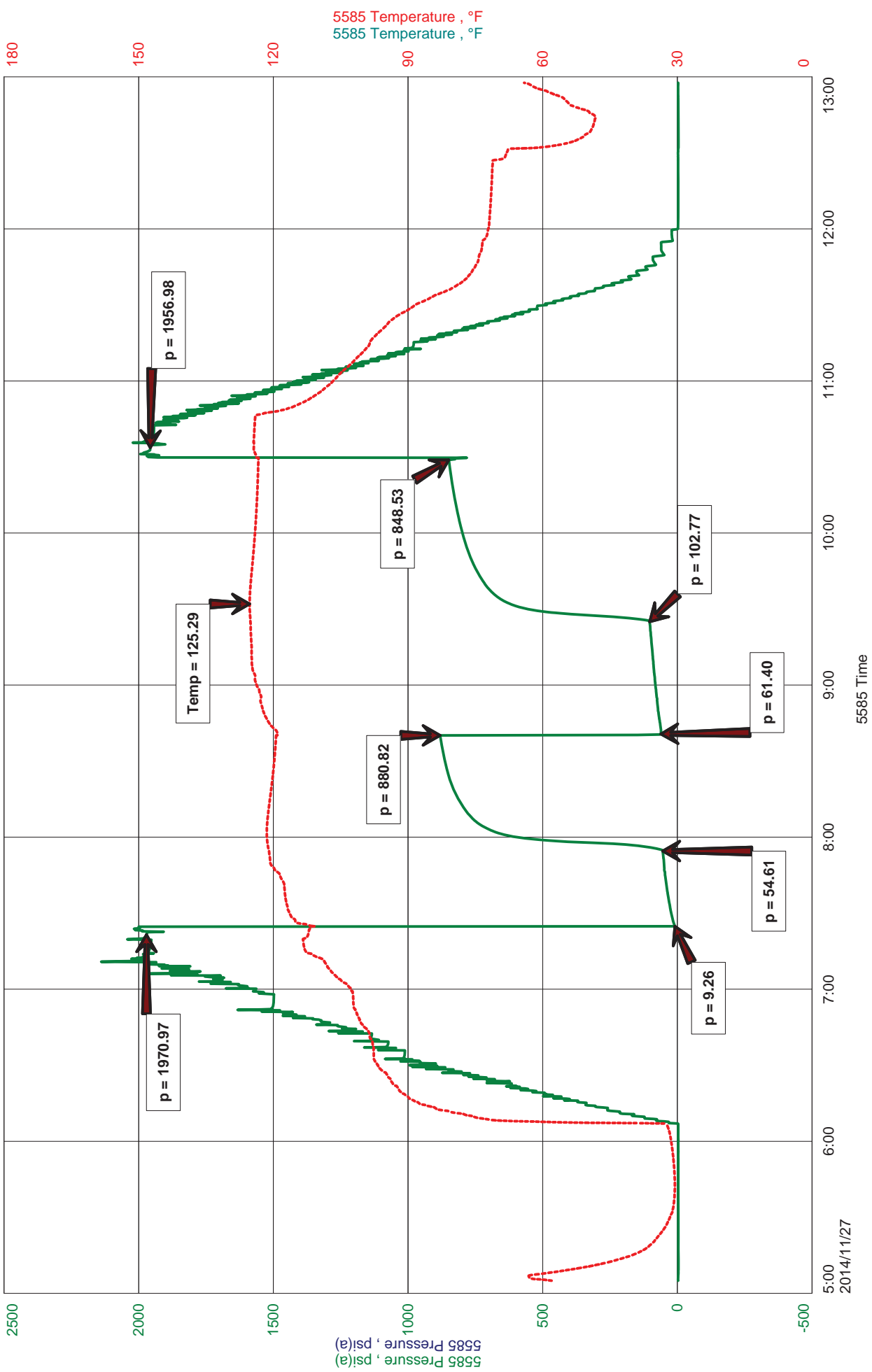


L D DRILLING INC
DST4 MYRICK FT SCOTT 4138-4200
Start Test Date: 2014/11/27
Final Test Date: 2014/11/27

LARRY 2-31
Formation: DST4 MYRICK FT SCOTT 4138-4200
Pool: WILDCAT
Job Number: A126

LARRY 2-31



DIAMOND TESTING, LLC

TESTER : ANDY CARREIRA
CELL # 620-617-7202

General Information

Company Name	L D DRILLING INC	L D DAVIS	Job Number	A126
Contact		LARRY 2-31	Representative	ANDY CARREIRA
Well Name		DST4 MYRICK FT SCOTT 4138-4200	Well Operator	L D DAVIS INC
Unique Well ID		SEC 31-14S-29W GOVE CNTY,KS	Report Date	2014/11/27
Surface Location			Prepared By	ANDY CARREIRA
Well License Number				
Field		WILDCAT		
Well Type		Vertical		

Test Information

Test Type	CONVENTIONAL
Formation	DST4 MYRICK FT SCOTT 4138-4200
Well Fluid Type	01 Oil
Test Purpose	Initial Test

Start Test Date	2014/11/27	Start Test Time	05:05:00
Final Test Date	2014/11/27	Final Test Time	12:58:00

Gauge Name	5585
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Test Results

RECOVERY:	385' GIP	
	158' CGO 15%G, 85%O	
	87' HOCGM 15%G, 35%O, 50%M	
	245' TOTAL FLUID	GRAVITY = 35

TOOL SAMPLE: 30%OIL, 70%MUD



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: LARRY 2-31 DST4

TIME ON: 05:05
TIME OFF: 12:58

Company L D DRILLING INC Lease & Well No. LARRY 2-31
Contractor L D RIG Charge to L D DRILLING INC
Elevation 2628 KB Formation MYRICK/FT SCOTT Effective Pay _____ Ft. Ticket No. A126
Date 11-27-14 Sec. 31 Twp. _____ 14 S Range _____ 29 W County GOVE State KANSAS
Test Approved By KIM SHOEMAKER Diamond Representative ANDY CARREIRA

Formation Test No. 4 Interval Tested from 4138 ft. to 4200 ft. Total Depth 4200 ft.
Packer Depth 4133 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4138 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 4119 ft. Recorder Number 5585 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 4140 ft. Recorder Number 8471 Cap. 10000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 51 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9.2 Water Loss 9.6 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 2600 P.P.M. Drill Pipe Length 4106 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 09 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 62 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 12 MIN. (NObb)
2nd Open: BOB IN 12 MIN. (SURFACEbb)

Recovered 385 ft. of GIP
Recovered 158 ft. of CGO 15%G, 85%O GRAVITY = 35
Recovered 87 ft. of HOCGM 15%G, 35%O, 50%M
Recovered 245 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
TOOL SAMPLE: 30%OIL, 70%MUD	Total

Time Set Packer(s) 7:25 AM A.M. P.M. Time Started Off Bottom 10:25 AM A.M. P.M. Maximum Temperature 125

Initial Hydrostatic Pressure..... (A) 1971 P.S.I.
Initial Flow Period..... Minutes 30 (B) 9 P.S.I. to (C) 55 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 881 P.S.I.
Final Flow Period..... Minutes 45 (E) 61 P.S.I. to (F) 103 P.S.I.
Final Closed In Period..... Minutes 60 (G) 849 P.S.I.
Final Hydrostatic Pressure..... (H) 1957 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.