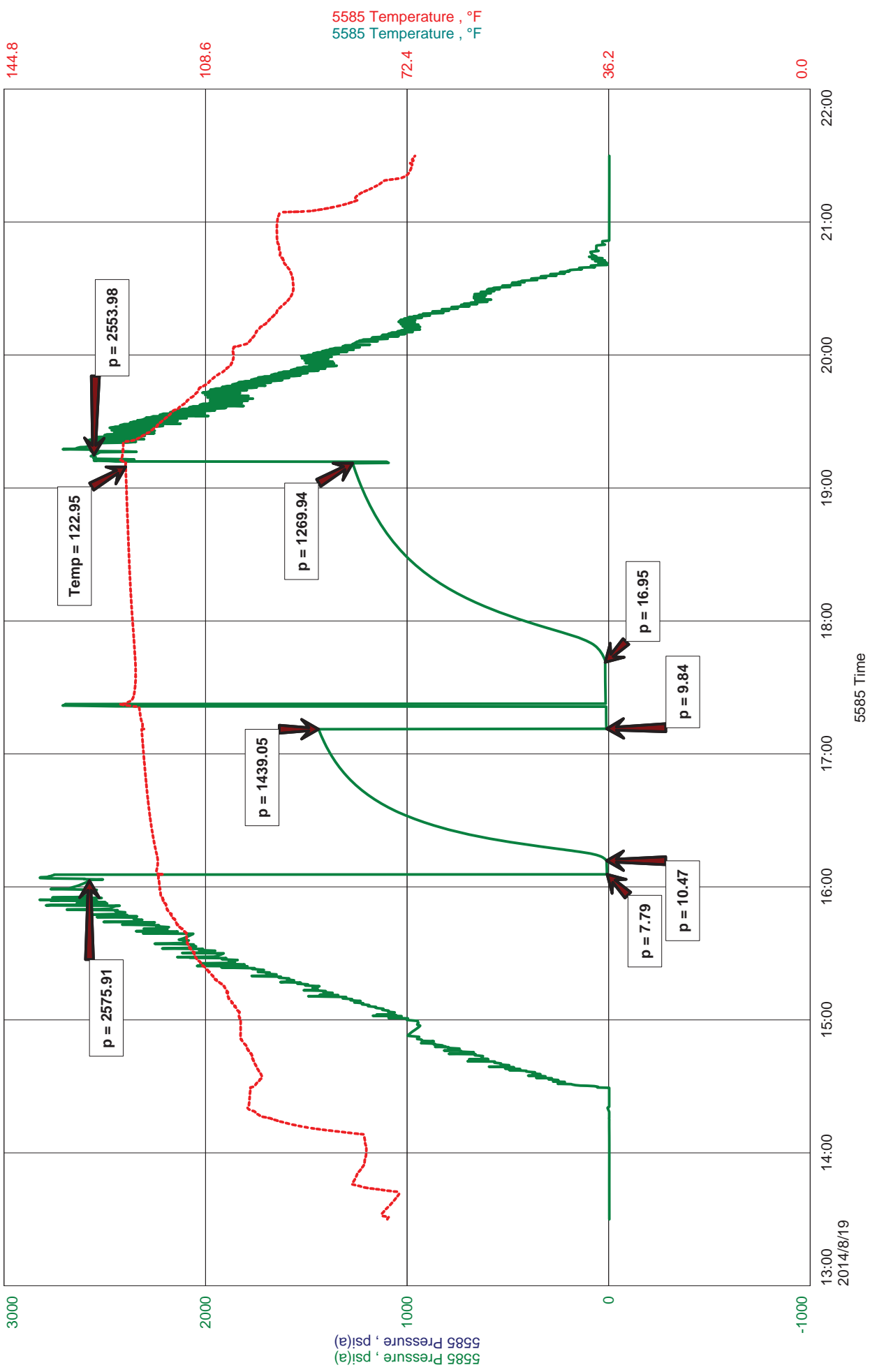


FALCON EXPLORATION INC  
DST2 MISS."ST.LOUIS"5307-5355  
Start Test Date: 2014/08/19  
Final Test Date: 2014/08/19

N.JOSSERAND 1-8  
Formation: DST2 MISS."ST.LOUIS"5307-5355  
Pool: WILDCAT  
Job Number: A079

# N.JOSSERAND 1-8



# DIAMOND TESTING, LLC

TESTER : ANDY CARREIRA  
CELL # 620-617-7202

## General Information

Company Name	FALCON EXPLORATION INC	Job Number	A079
Contact	CYNDE WOLF	Representative	ANDY CARREIRA
Well Name	N.JOSSERAND 1-8	Well Operator	FALCON EXPLORATION INC
Unique Well ID	DST2 MISS."ST.LOUIS"5307-5355	Report Date	2014/08/19
Surface Location	SEC 8-28S-30W GRAY CNTY. KS	Prepared By	ANDY CARREIRA
Well License Number			
Field	WILDCAT		
Well Type	Vertical		

## Test Information

Test Type	CONVENTIONAL
Formation	DST2 MISS."ST.LOUIS"5307-5355
Well Fluid Type	01 Oil
Test Purpose	Initial Test

Start Test Date	2014/08/19	Start Test Time	13:30:00
Final Test Date	2014/08/19	Final Test Time	21:30:00

Gauge Name	5585
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## Test Results

RECOVERY: 5' MUD

TOOL SAMPLE: MUD



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

TIME ON: 13:30  
 TIME OFF: 21:30

**DRILL-STEM TEST TICKET**  
 FILE: N.JOSSERAND 1-8 DST2

Company FALCON EXPLORATION INC Lease & Well No. N.JOSSERAND 1-8  
 Contractor STERLING 2 Charge to FALCON EXPLORATION INC  
 Elevation 2832 KB Formation MISS."ST.LOUIS" Effective Pay \_\_\_\_\_ Ft. Ticket No. A079  
 Date 8-19-14 Sec. 8 Twp. \_\_\_\_\_ 28 S Range \_\_\_\_\_ 30 W County GRAY State KANSAS  
 Test Approved By DAVE WILLIAMS Diamond Representative ANDY CARREIRA

Formation Test No. 2 Interval Tested from 5307 ft. to 5355 ft. Total Depth 5355 ft.  
 Packer Depth 5302 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
 Packer Depth 5307 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_  
 Top Recorder Depth (Inside) 5288 ft. Recorder Number 5585 Cap. 5000 P.S.I.  
 Bottom Recorder Depth (Outside) 5309 ft. Recorder Number 8471 Cap. 10000 P.S.I.  
 Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type CHEMICAL Viscosity 57 Drill Collar Length 216.34 ft. I.D. 2 1/4 in.  
 Weight 9.1 Water Loss 9.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.  
 Chlorides 3000 P.P.M. Drill Pipe Length 5057.66 ft. I.D. 3 1/2 in.  
 Jars: Make STERLING Serial Number 09 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.  
 Did Well Flow? NO Reversed Out NO Anchor Length 48 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: WEAK SURFACE BLOW, DIED IN 1 MIN. (NObb)  
 2nd Open: NO BLOW, FLUSHED, SURGED, NO BLOW (NObb)

Recovered 5 ft. of MUD  
 Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
 Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
 Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

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

Time Set Packer(s) 4:06 PM A.M. P.M. Time Started Off Bottom 7:11 PM A.M. P.M. Maximum Temperature 123

Initial Hydrostatic Pressure..... (A) 2576 P.S.I.  
 Initial Flow Period..... Minutes 5 (B) 8 P.S.I. to (C) 10 P.S.I.  
 Initial Closed In Period..... Minutes 60 (D) 1439 P.S.I.  
 Final Flow Period..... Minutes 30 (E) 10 P.S.I. to (F) 17 P.S.I.  
 Final Closed In Period..... Minutes 90 (G) 1270 P.S.I.  
 Final Hydrostatic Pressure..... (H) 2554 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.