



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: herrmann9-4dst1

TIME ON: 14:20  
TIME OFF: 22:54

Company Running Foxes Petroleum Inc. Lease & Well No. Herrmann #9-4  
Contractor C & G Rig #2 Charge to Running Foxes Petroleum Inc.  
Elevation 1140 KB Formation Viola Effective Pay -- Ft. Ticket No. S0400  
Date 10-25-13 Sec. 4 Twp. 1 S Range 15E W County Brown State KANSAS  
Test Approved By Chad Counts Diamond Representative Jacob McCallie

Formation Test No. 1 Interval Tested from 3326 ft. to 3338 ft. Total Depth 3338 ft.

Packer Depth 3321 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Packer Depth 3326 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

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

Top Recorder Depth (Inside) 3314 ft. Recorder Number 8471 Cap. 10,000 P.S.I.

Bottom Recorder Depth (Outside) 3327 ft. Recorder Number 5515 Cap. 5,000 P.S.I.

Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type CHEMICAL Viscosity 54 Drill Collar Length 280 ft. I.D. 2 1/4 in.

Weight 9.0 Water Loss 9.2 cc. Weight Pipe Length -- ft. I.D. 2 7/8 in.

Chlorides 600 P.P.M. Drill Pipe Length 3020 ft. I.D. 3 1/2 in.

Jars: Make STERLING Serial Number N/A Test Tool Length 26 ft. Tool Size 3 1/2-IF in.

Did Well Flow? NO Reversed Out NO Anchor Length 12 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: WSB- Built to 1 3/4" in 10 min NOBB

2nd Open: WSB- Built to 5" in 45 min NOBB

Recovered 102 ft. of CO 100% O GRAVITY: 31 @ 60 degrees F

Recovered 30 ft. of HMCO 55% O 45% M

Recovered 132 ft. of TOTAL FLUID

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_ Price Job

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_ Other Charges

Remarks: \_\_\_\_\_ Insurance

Tool Sample: 39% O 61% M Total

Time Set Packer(s) 4:50 PM A.M. P.M. Time Started Off Bottom 7:40 PM A.M. P.M. Maximum Temperature 105

Initial Hydrostatic Pressure..... (A) 1553 P.S.I.

Initial Flow Period..... Minutes 10 (B) 2 P.S.I. to (C) 15 P.S.I.

Initial Closed In Period..... Minutes 45 (D) 1102 P.S.I.

Final Flow Period..... Minutes 45 (E) 18 P.S.I. to (F) 53 P.S.I.

Final Closed In Period..... Minutes 70 (G) 1072 P.S.I.

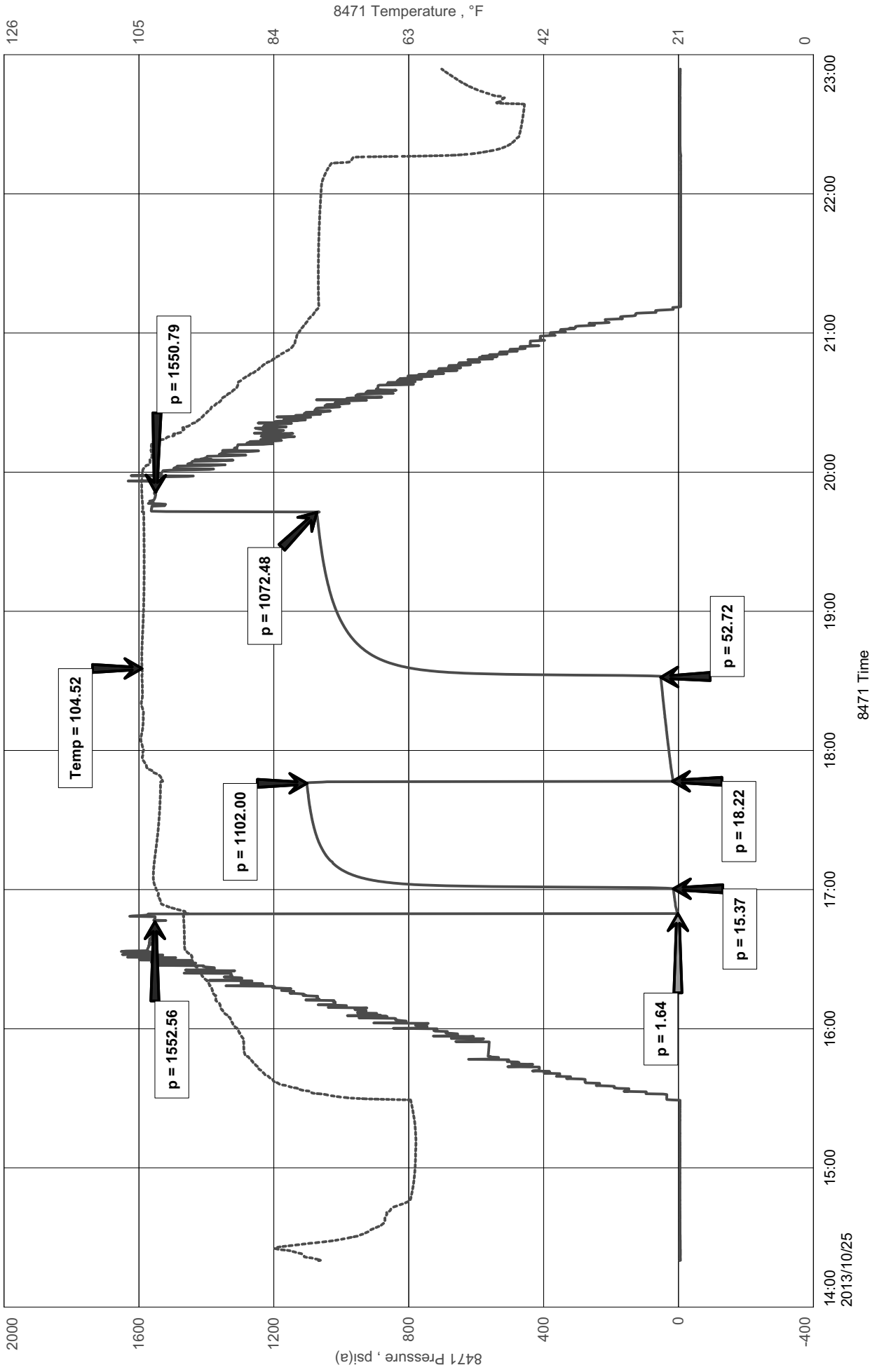
Final Hydrostatic Pressure..... (H) 1551 P.S.I.

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.

Running Foxes Petroleum Inc.  
DST #1 Viola 3326-3338'  
Start Test Date: 2013/10/25  
Final Test Date: 2013/10/25

Herrmann #9-4  
Formation: DST #1 Viola 3326-3338'  
Pool: Infield  
Job Number: S0400

# Herrmann #9-4



# Diamond Testing

## General information Report

### General Information

Company Name Running Foxes Petroleum Inc.

Contact	Chad Counts	Job Number	S0400
Well Name	Herrmann #9-4	Representative	Jacob McCallie
Unique Well ID	DST #1 Viola 3326-3338'	Well Operator	Running Foxes Petroleum Inc.
Surface Location	SEC 4-1S-15E Brown County	Report Date	2013/10/25
Well License Number		Prepared By	Jacob McCallie
Field	Livingood		
Well Type	Vertical		

Test Type	Drill Stem Test		
Formation	DST #1 Viola 3326-3338'		
Well Fluid Type	01 Oil	Start Test Time	14:20:00
		Final Test Time	22:54:00
Start Test Date	2013/10/25		
Final Test Date	2013/10/25		
Gauge Name	8471		
Gauge Serial Number			

### Test Results

RECOVERED:

102'	CO	100% O	GRAVITY: 31 @ 60 degrees F
30'	HMCO	55% O 45% M	
132'	TOTAL FLUID		

TOOL SAMPLE:  
39% O 61% M