



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: herrmann16-4Ddst1

TIME ON: 7:42
TIME OFF: 15:49

Company Running Foxes Petroleum Inc. Lease & Well No. Herrmann #16-4D
Contractor C & G Rig #2 Charge to Running Foxes Petroleum Inc.
Elevation 1138 KB Formation Viola Effective Pay -- Ft. Ticket No. S0401
Date 10-31-13 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 3332 ft. to 3345 ft. Total Depth 3345 ft.

Packer Depth 3327 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Packer Depth 3332 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3320 ft. Recorder Number 8471 Cap. 10,000 P.S.I.

Bottom Recorder Depth (Outside) 3334 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 53 Drill Collar Length 240 ft. I.D. 2 1/4 in.

Weight 8.5 Water Loss 9.6 cc. Weight Pipe Length -- ft. I.D. 2 7/8 in.

Chlorides 2,800 P.P.M. Drill Pipe Length 3066 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 13 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" in 10 min NOBB

2nd Open: No Blow- Built to 2 1/4" in 45 min NOBB

Recovered 41 ft. of CO 100% O GRAVITY: 31 @ 60 degrees F

Recovered 20 ft. of SLOCM 15% O 85% M

Recovered 61 ft. of TOTAL FLUID

Recovered _____ ft. of _____

Recovered _____ ft. of _____ Price Job

Recovered _____ ft. of _____ Other Charges

Remarks: _____ Insurance

Tool Sample: 30% O 60% M Total

Time Set Packer(s) 10:16 AM ^{A.M.}/_{P.M.} Time Started Off Bottom 1:06 PM ^{A.M.}/_{P.M.} Maximum Temperature _____

Initial Hydrostatic Pressure..... (A) 1506 P.S.I.

Initial Flow Period..... Minutes 10 (B) 2 P.S.I. to (C) 9 P.S.I.

Initial Closed In Period..... Minutes 45 (D) 1130 P.S.I.

Final Flow Period..... Minutes 45 (E) 9 P.S.I. to (F) 26 P.S.I.

Final Closed In Period..... Minutes 70 (G) 1109 P.S.I.

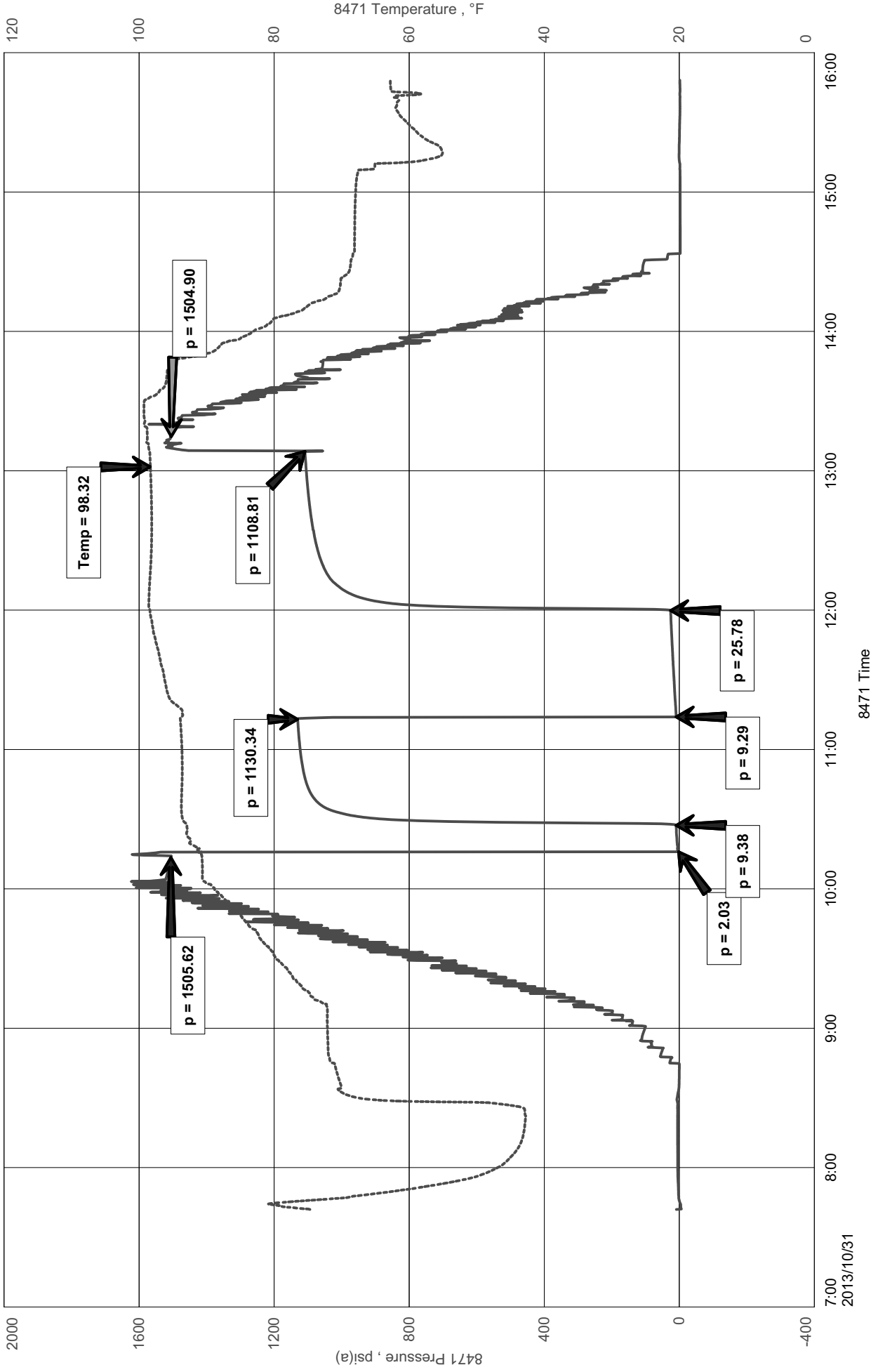
Final Hydrostatic Pressure..... (H) 1505 P.S.I.

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
DST # 1 Viola 3332-3345'
Start Test Date: 2013/10/31
Final Test Date: 2013/10/31

Hermann #16-4D
Formation: DST # 1 Viola 3332-3345'
Pool: Infield
Job Number: S0401

Hermann #16-4D



Diamond Testing

General information Report

General Information

Company Name Running Foxes Petroleum

Contact	Chad Counts	Job Number	S0401
Well Name	Hermann #16-4D	Representative	Jacob McCallie
Unique Well ID	DST # 1 Viola 3332-3345'	Well Operator	Running Foxes Petroleum
Surface Location	SEC 4-1S-15E Brown County	Report Date	2013/10/31
Well License Number		Prepared By	Jacob McCallie
Field	Livingood		
Well Type	Vertical		

Test Type	Drill Stem Test		
Formation	DST # 1 Viola 3332-3345'		
Well Fluid Type	01 Oil	Start Test Time	07:42:00
		Final Test Time	15:49:00
Start Test Date	2013/10/31		
Final Test Date	2013/10/31		
Gauge Name	8471		
Gauge Serial Number			

Test Results

RECOVERED:

41'	CO	100% O
20'	SLOCM	15% O 85% M
61'	TOTAL FLUID	

GRAVITY: 31 @ 60 degrees F

TOOL SAMPLE:

30% O 60% M