



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: S.Rolfs5Dst#1

TIME ON: 19:29 10-20
TIME OFF: 01:43 10-21

Company Pauley Oil Lease & Well No. S. Rolfs #5
Contractor Ninnescah Drilling Charge to Pauley Oil
Elevation 1757 Formation Lansing "A-B" Effective Pay -- Ft. Ticket No. P0010
Date 10-20-14 Sec. 15 Twp. 17 S Range 8 W County Ellsworth State KANSAS
Test Approved By Steven Peterman Diamond Representative Michael Carroll

Formation Test No. 1 Interval Tested from 2841 ft. to 2862 ft. Total Depth 2862 ft.
Packer Depth 2836 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.
Packer Depth 2841 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 2829 ft. Recorder Number 5515 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 2844 ft. Recorder Number 5586 Cap. 5,000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.
Mud Type Chem Viscosity 47 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 8.8 Water Loss 8.0 cc. Weight Pipe Length -- ft. I.D. 2 7/8 in.
Chlorides 2200 P.P.M. Drill Pipe Length 2815 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number _____ Test Tool Length 26 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out No Anchor Length 21 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: **BUILT TO BOB IN 15 SECONDS** **NOBB**
2nd Open: **BOB IMMEDIATELY** **NOBB**

Recovered 678 ft. of GIP
Recovered 15 ft. of Mud 100% M
Recovered 15 ft. of Total Fluid

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Recovered _____ ft. of _____	Insurance
Remarks: <u>TOOL SAMPLE: 100% M</u>	Total

Time Set Packer(s) 9:54P.M. ^{A.M.}/_{P.M.} Time Started Off Bottom 12:14P.M. ^{A.M.}/_{P.M.} Maximum Temperature 106

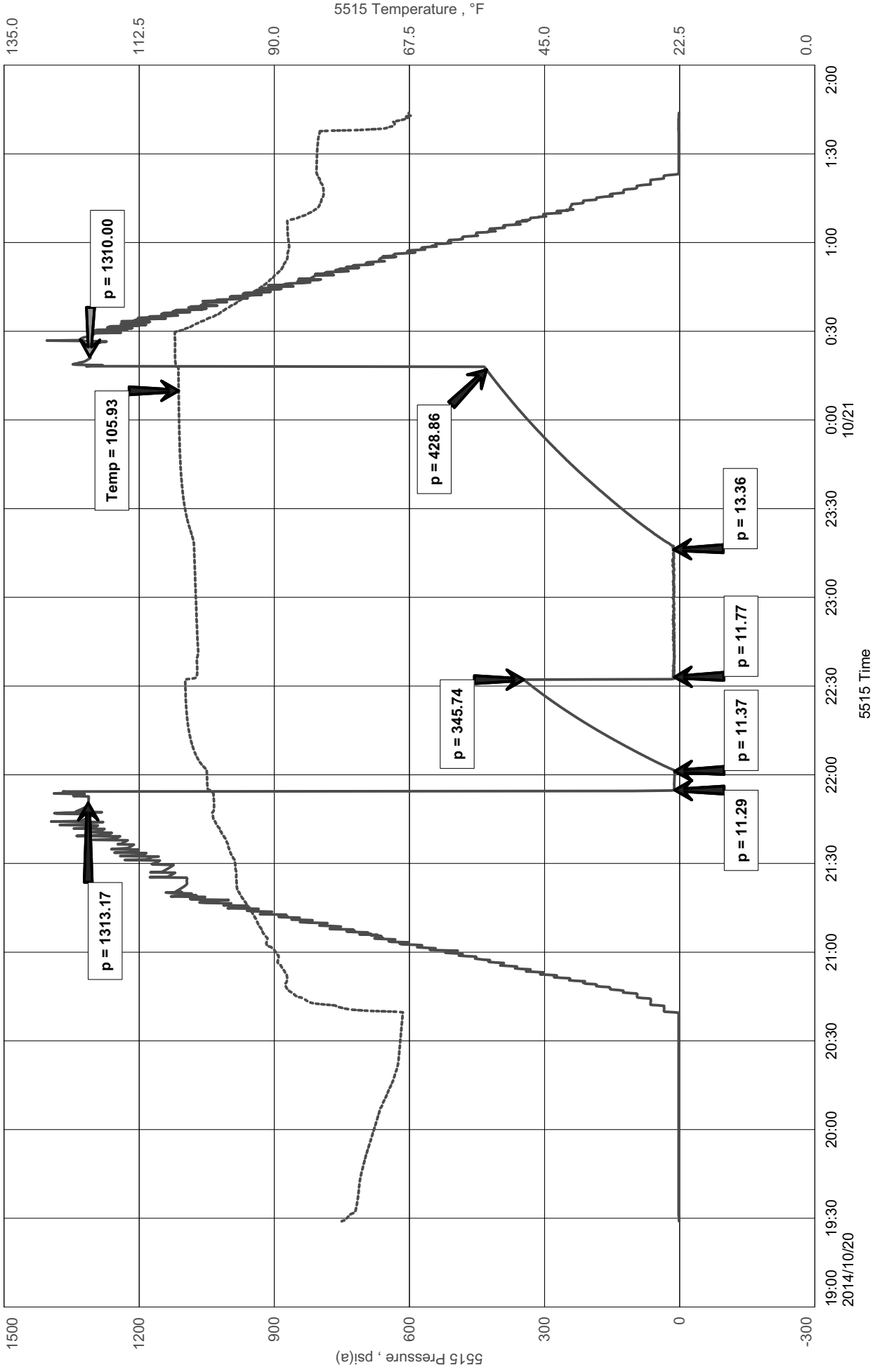
Initial Hydrostatic Pressure..... (A) 1313 P.S.I.
Initial Flow Period..... Minutes 5 (B) 11 P.S.I. to (C) 11 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 346 P.S.I.
Final Flow Period..... Minutes 45 (E) 12 P.S.I. to (F) 13 P.S.I.
Final Closed In Period..... Minutes 60 (G) 429 P.S.I.
Final Hydrostatic Pressure..... (H) 1310 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.

Pauley Oil
Dst#1 Lansing "A-B" 2841-2862'
Start Test Date: 2014/10/20
Final Test Date: 2014/10/21

S. Rolfs #5
Formation: Dst#1 Lansing "A-B" 2841-2862'
Pool: Infield
Job Number: P0010

S. Rolfs #5



Diamond Testing LLC

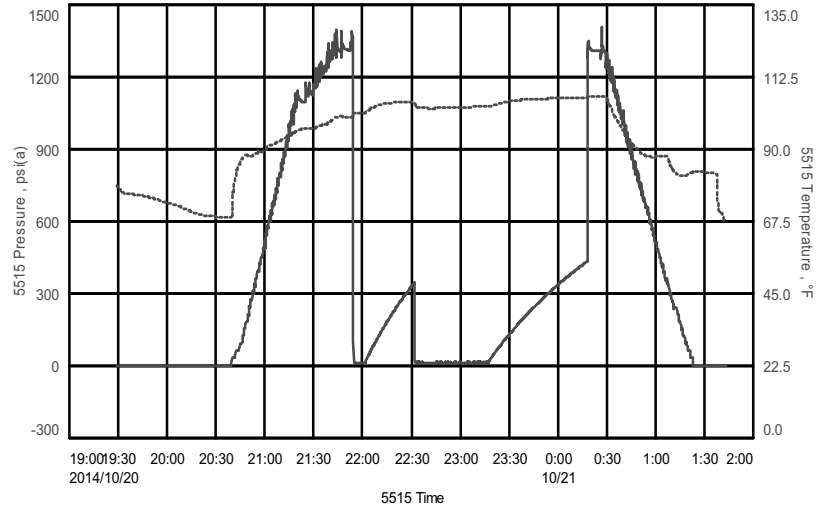
General Information Report

Jacob McCallie
620-617-7116
mccallie.dtlc@gmail.com

General Information

Company Name	Pauley Oil	
Contact		Gary Pauley
Well Name		S. Rolfs #5
Unique Well ID	Dst#1 Lansing "A-B" 2841-2862'	
Surface Location	Sec15-17s-8w Ellsworth County	
Field	Geneseo-Edwards	
Well Type	Vertical	
Test Type	Drill Stem Test	
Formation	Dst#1 Lansing "A-B" 2841-2862'	
Well Fluid Type	02 Gas	
Start Test Date	2014/10/20	
Start Test Time	19:29:00	
Final Test Date	2014/10/21	
Final Test Time	01:43:00	
Job Number	P0010	
Representative	Michael Carroll	
Report Date	2014/10/20	
Qualified By	Steven Peterman	

S. Rolfs #5



Test Results

Recovery:

678'	GIP	
15'	Mud	100% M
15'	TOTAL FLUID	

TOOL SAMPLE:

100% M