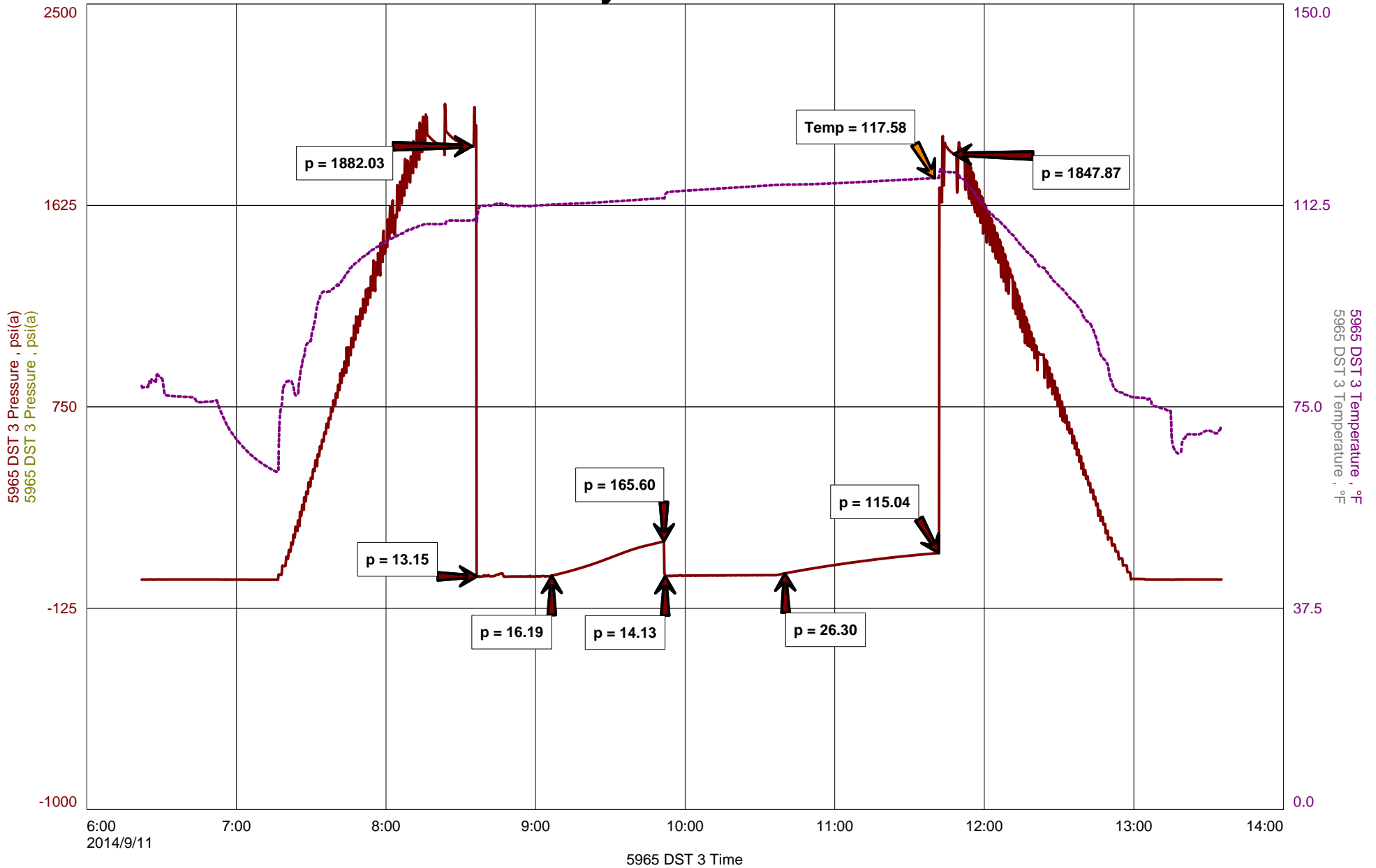


Blue Ridge Pet.
DST 3 Lan J 3930-3970
Start Test Date: 2014/09/11
Final Test Date: 2014/09/11

May 1-15
Formation: Lan J
Job Number: W113

May 1-15 DST 3





Diamond Testing General Report

Wilbur Steinbeck
TESTER
CELL: 620-282-1573

General Information

Company Name	Blue Ridge Pet.	Job Number	W113
Contact	Clint Musgrove	Representative	Wilbur Steinbeck
Well Name	May 1-15	Well Operator	Southwind #8
Unique Well ID	DST 3 Lan J 3930-3970	Report Date	2014/09/11
Surface Location	15-2s-30w Decatur/Kan	Prepared By	Wilbur Steinbeck
Field	Wildcat	Qualified By	Clint Musgrove

Test Information

Test Type	Conventional
Formation	Lan J
Well Fluid Type	01 Oil
Test Purpose (AEUB)	Initial Test

Start Test Date	2014/09/11	Start Test Time	06:22:00
Final Test Date	2014/09/11	Final Test Time	13:36:00

Test Recovery

Recovery 10' Free Oil & Gas
 10' GMCO 10%G 25%M 65%O
 10' Total Fluid
 10' G.I.P

Tool Sample MCO 25%M 75%O

Corrected Gravity 30.6



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: May 1-15 DST 3

TIME ON: 6:22
TIME OFF: 13:36

Company Blue Ridge Pet. Lease & Well No. May 1-15
Contractor Southwind Drilling #8 Charge to Blue Ridge
Elevation 2793 KB Formation _____ Lan J Effective Pay _____ Ft. Ticket No. W113
Date 9-11-14 Sec. 15 Twp. _____ 2n S Range _____ 30 W County _____ Decatur State KANSAS
Test Approved By Clint Musgrove Diamond Representative Wilbur Steinbeck

Formation Test No. 3 Interval Tested from 3930 ft. to 3970 ft. Total Depth 3970 ft.
Packer Depth 3925 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3930 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3916 ft. Recorder Number 5965 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 3931 ft. Recorder Number 5446 Cap. 5,000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 59 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9.3 Water Loss 8.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 2000 P.P.M. Drill Pipe Length 3905 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 07 Test Tool Length 25 ft. Tool Size 3 1/2-IF in.
Did Well Flow? Yes Reversed Out No Anchor Length 40 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: Built to 4 1/4" Built to 2"
2nd Open: Built to 6" Built to 4"

Recovered 10 ft. of Free Oil & Gas
Recovered 10 ft. of GMCO 10%G 25%M 65%O
Recovered 20 ft. of Total Fluid
Recovered 10 ft. of G.I.P

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	90 Miles RT
Remarks: <u>Tool Sample MCO 25%M 75%O</u>	Insurance
<u>Corrected Gravity=30.6</u>	Total

Time Set Packer(s) 8:35 A.M. P.M. Time Started Off Bottom 11:35 A.M. P.M. Maximum Temperature 118

Initial Hydrostatic Pressure..... (A) 1882 P.S.I.
Initial Flow Period..... Minutes 30 (B) 13 P.S.I. to (C) 16 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 166 P.S.I.
Final Flow Period..... Minutes 45 (E) 14 P.S.I. to (F) 26 P.S.I.
Final Closed In Period..... Minutes 60 (G) 115 P.S.I.
Final Hydrostatic Pressure..... (H) 1848 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.