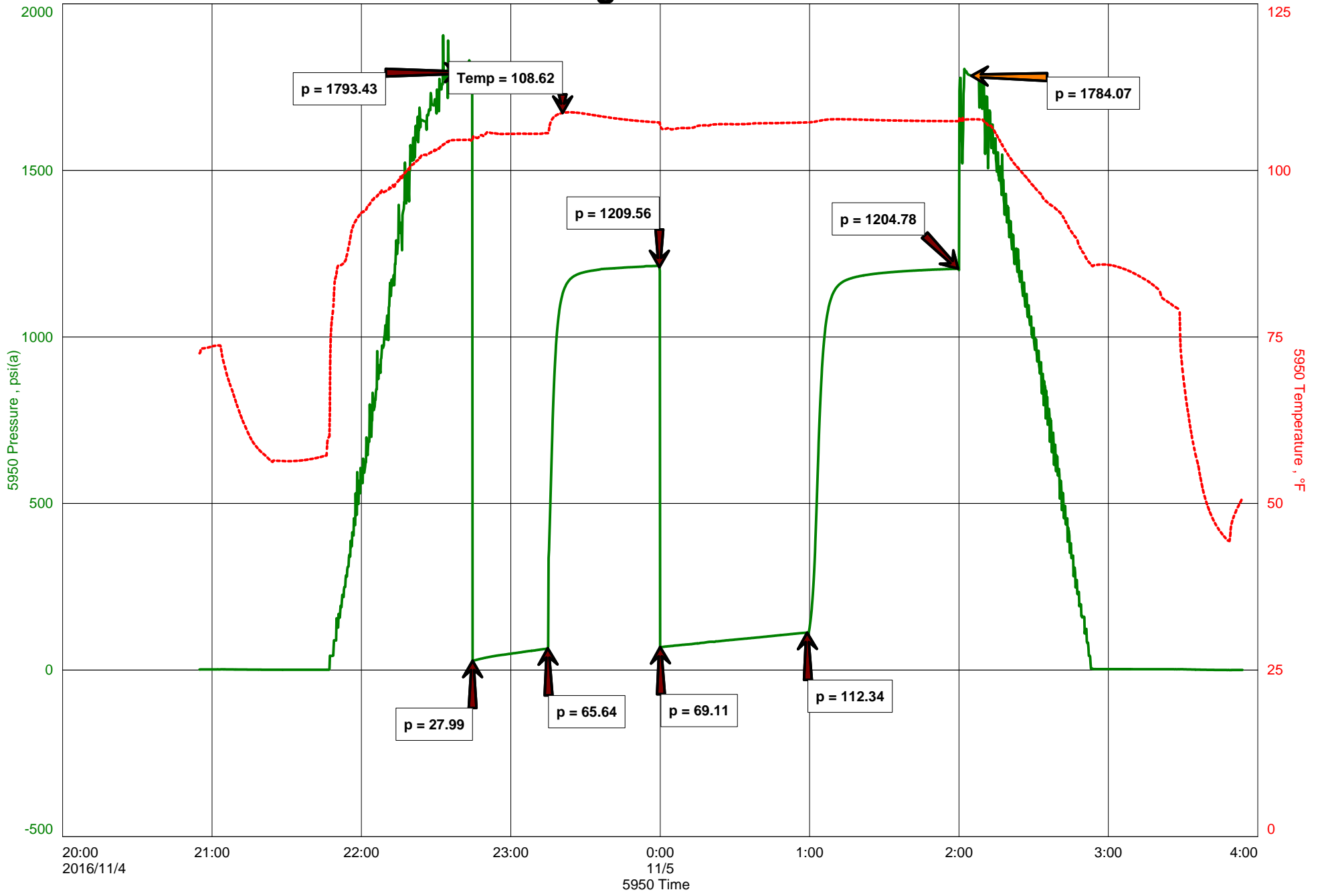


Organ #17-1





Michael Carroll
 620-617-0368
 carroll.dtlc@gmail.com

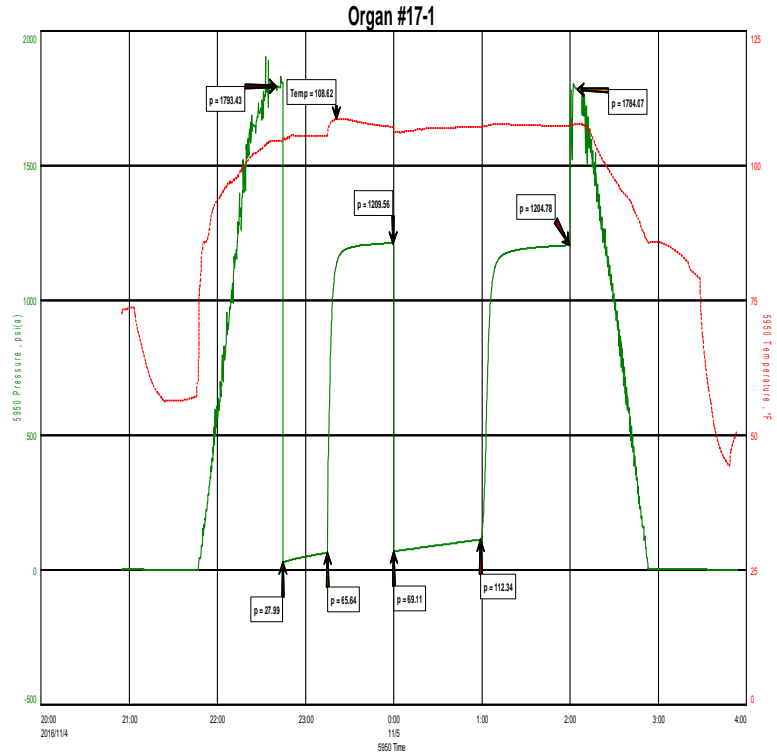
Hoisington, Kansas

General Information

Company Name IA Operating

Contact Jonathan Allen
 Well Name Organ #17-1
 Unique Well ID Dst #1 Lans B-G 3666-3738'
 Surface Location Sec 17-6s-25w Graham County
 Field Wildcat
 Well Type Vertical
 Test Type Drill Stem Test
 Well Operator IA Operating

Formation Dst #1 Lans B-G 3666-3738'
 Well Fluid Type 01 Oil
 Test Purpose Initial Test
 Start Test Date 2016/11/04
 Start Test Time 20:55:00
 Final Test Time 03:55:00
 Job Number P0141
 Report Date 2016/11/04
 Prepared By Michael Carroll



TEST RECOVERY

Remarks Recovery: 30' Gas Is Pipe
 30' HOCM 40%O 60%M
 63' OCM 35%O 65%M
 127' GCOCM 4%G 28%O 68%M
 Total Fluid: 220'
 Tool Sample: 30%O 25%W 45%M
 Chlorides 20000 PPM
 RW .4 @ 60 Degrees
 PH 7



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: ORGAN#17-1DST#1

TIME ON: 2055 11-4
TIME OFF: 0355 11-5

Company IA OPERATING Lease & Well No. ORGAN #17-1
Contractor DISCOVERY DRLG RIG 2 Charge to IA OPERATING
Elevation 2570KB Formation LANS B-G Effective Pay _____ Ft. Ticket No. P0141
Date 11-4-16 Sec. 17 Twp. 6 S Range 25 W County GRAHAM State KANSAS
Test Approved By STEVE REED Diamond Representative Michael Carroll

Formation Test No. 1 Interval Tested from 3666 ft. to 3738 ft. Total Depth 3738 ft.
Packer Depth 3661 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3666 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 3651 ft. Recorder Number 5950 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 3703 ft. Recorder Number 0230 Cap. 5000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 55 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9.0 Water Loss 7.2 cc. Weight Pipe Length 249 ft. I.D. 2 7/8 in.
Chlorides 900 P.P.M. Drill Pipe Length 3384 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 11 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 72(40.5A) 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: (TOOL SLID 3' TO BOTTOM) 1" BLOW-BUILT TO 5" IN 30 MINUTES **NOBB**
2nd Open: NO BLOW-BUILT TO 11" IN 60 MINUTES **NOBB**

Recovered 30 ft. of GAS IN PIPE CHLORIDES 20000 PPM
Recovered 30 ft. of HOCM 40%O 60%M RW .4 @ 60 DEGREES
Recovered 63 ft. of OCM 35%O 65%M PH 7
Recovered 127 ft. of GCOCM 4%G 28%O 68%M
Recovered 220 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: <u>TOOL SAMPLE: 30%O 25%W 45%M</u>	Insurance
	Total

Time Set Packer(s) 10:45 P.M. ^{A.M.}/_{P.M.} Time Started Off Bottom 2:00 A.M. ^{A.M.}/_{P.M.} Maximum Temperature 109

Initial Hydrostatic Pressure..... (A) 1793 P.S.I.
Initial Flow Period..... Minutes 30 (B) 28 P.S.I. to (C) 66 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 1210 P.S.I.
Final Flow Period..... Minutes 60 (E) 69 P.S.I. to (F) 112 P.S.I.
Final Closed In Period..... Minutes 60 (G) 1205 P.S.I.
Final Hydrostatic Pressure..... (H) 1784 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.