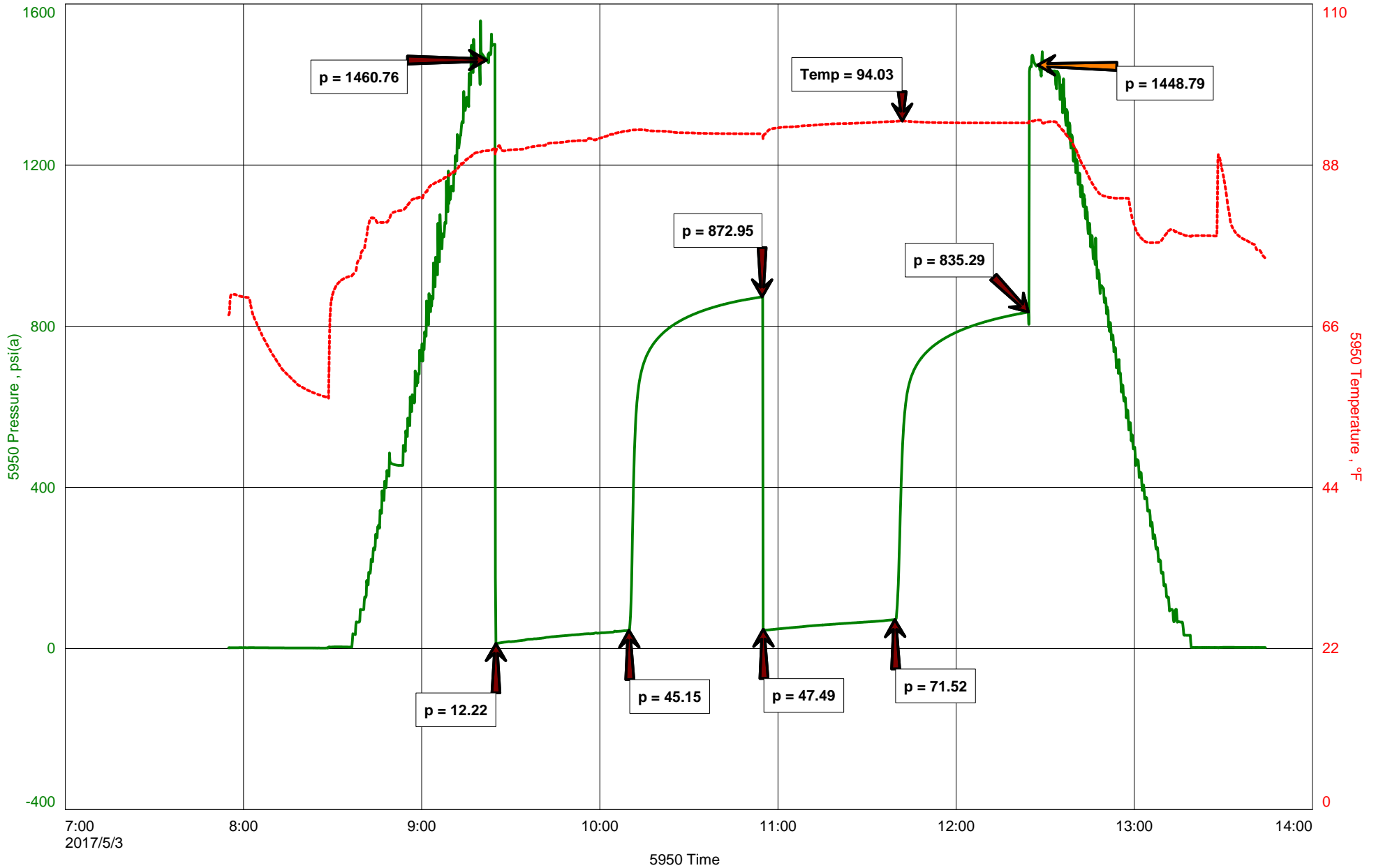


RJM
Dst #3 Lans C-G 3034-3098'
Start Test Date: 2017/05/03
Final Test Date: 2017/05/03

Pohlman #1
Formation: Dst #3 Lans C-G 3034-3098'
Pool: Infield
Job Number: P0182

Pohlman #1





Hoisington, Kansas

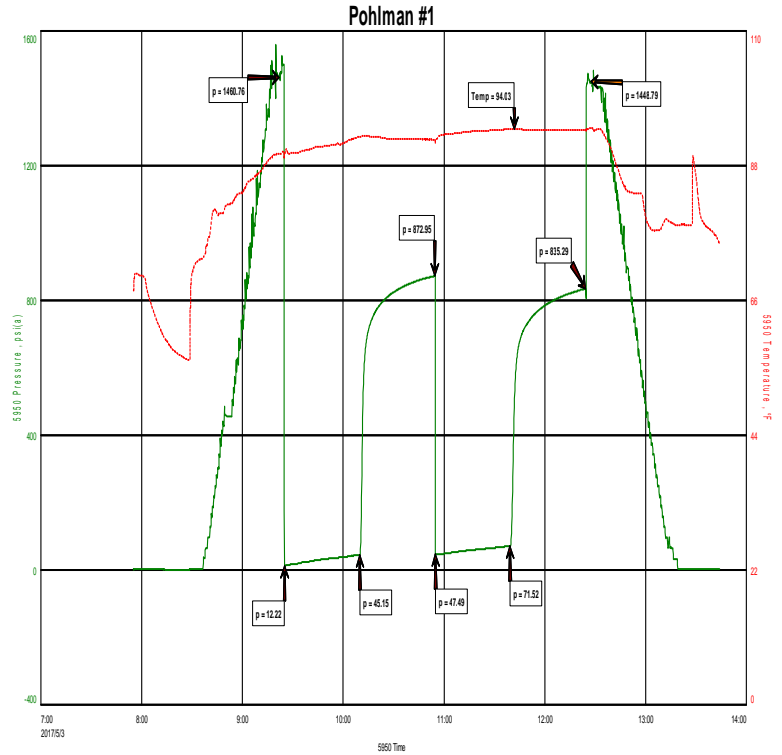
Michael Carroll
620-617-0368
carroll.dtlc@gmail.com

General Information

Company Name RJM

Contact	Mitch Driscoll
Well Name	Pohlman #1
Unique Well ID	Dst #3 Lans C-G 3034-3098'
Surface Location	Sec 7-14s-13w Russell County
Field	Hall-Gurney
Well Type	Vertical
Test Type	Drill Stem Test
Well Operator	RJM

Formation	Dst #3 Lans C-G 3034-3098'
Well Fluid Type	06 Water
Test Purpose	Initial Test
Start Test Date	2017/05/03
Start Test Time	07:55:00
Final Test Time	13:43:00
Job Number	P0182
Report Date	2017/05/03
Prepared By	Michael Carroll



TEST RECOVERY

Remarks Recovery: 67' WM 36%W 64%M With Oil Specks >1%Oil

63' MCW 80%W 20%M

Total Fluid: 130'

Tool Sample: 2%O 60%W 38%M

Chlorides 16000 PPM
RW .43 @ 70 Degrees
PH 7



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

TIME ON: 0755
TIME OFF: 1343

Company RJM Lease & Well No. POHLMAN #1
Contractor SOUTHWIND DRLG RIG 3 Charge to RJM
Elevation 1837SUR Formation LANS C-G Effective Pay _____ Ft. Ticket No. P0182
Date 05-03-17 Sec. 7 Twp. 14 S Range 13 W County RUSSELL State KANSAS
Test Approved By WYATT URBAN Diamond Representative Michael Carroll

Formation Test No. 3 Interval Tested from 3034 ft. to 3098 ft. Total Depth 3098 ft.
Packer Depth 3029 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3034 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3022 ft. Recorder Number 5950 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 3070 ft. Recorder Number 5588 Cap. 6000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 49 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9.2 Water Loss 8.0 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 3000 P.P.M. Drill Pipe Length 3009 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number NA Test Tool Length 25 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 64(32.5A) 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: WSB-BUILT TO 9 1/2" IN 45 MINUTES **NOBB**
2nd Open: NO BLOW-BUILT TO 6 1/2" IN 45 MINUTES **NOBB**

Recovered 67 ft. of WM 36%W 64%M WITH OIL SPECKS >1%OIL CHLORIDES 16000 PPM
Recovered 63 ft. of MCW 80%W 20%M RW .43 @ 70 DEGREES
Recovered 130 ft. of TOTAL FLUID PH 7

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Recovered _____ ft. of _____	Insurance
Remarks: <u>TOOL SAMPLE:2%O 60%W 38%M</u>	Total

Time Set Packer(s) 9:22 A.M. A.M. Time Started Off Bottom 12:22 P.M. P.M. Maximum Temperature 94

Initial Hydrostatic Pressure..... (A) 1461 P.S.I.
Initial Flow Period..... Minutes 45 (B) 12 P.S.I. to (C) 45 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 873 P.S.I.
Final Flow Period..... Minutes 45 (E) 47 P.S.I. to (F) 72 P.S.I.
Final Closed In Period..... Minutes 45 (G) 835 P.S.I.
Final Hydrostatic Pressure..... (H) 1449 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.