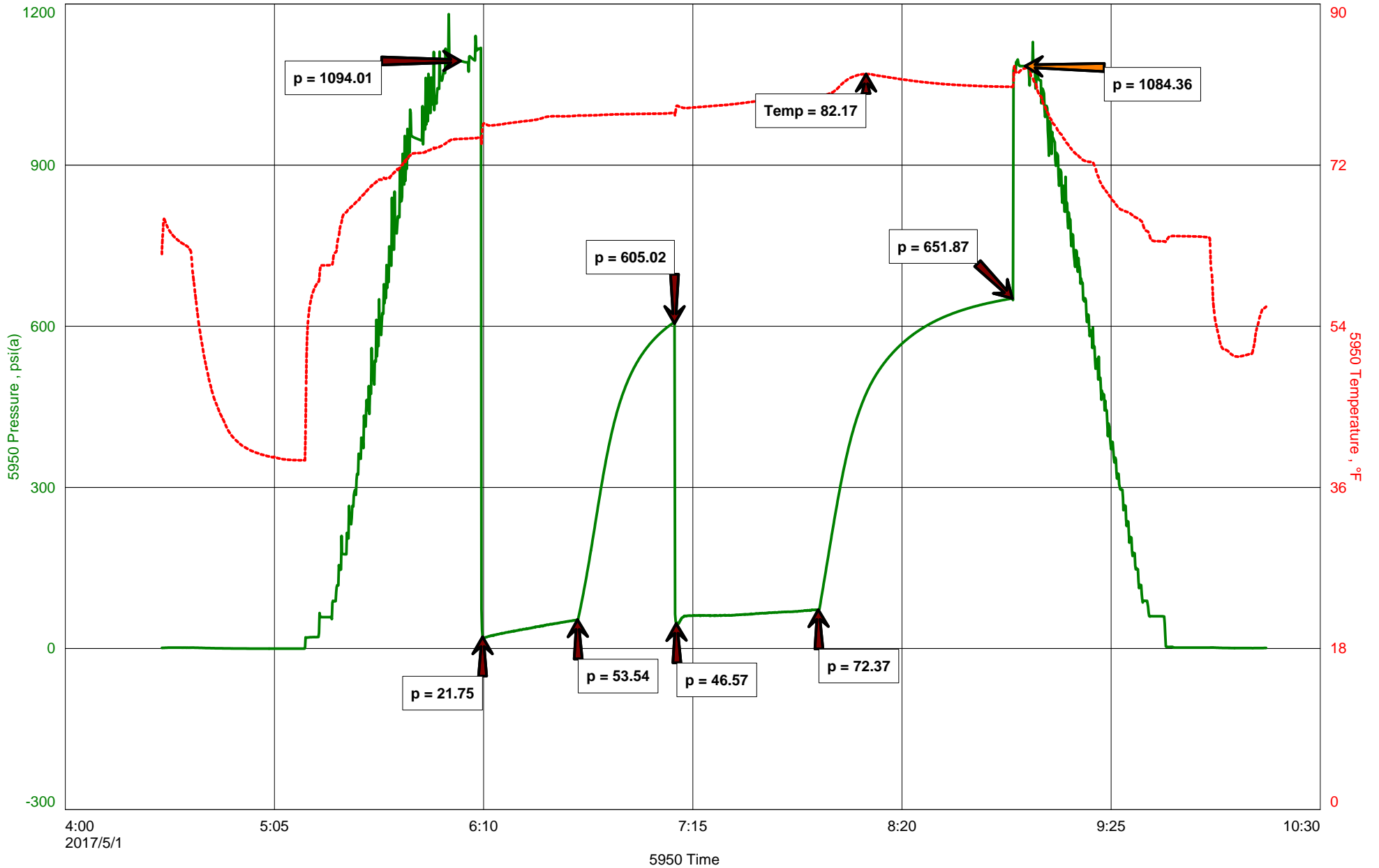


RJM
Dst #1 Tarkio 2366-2440'
Start Test Date: 2017/05/01
Final Test Date: 2017/05/01

Pohlman #1
Formation: Dst #1 Tarkio 2366-2440'
Pool: Infield
Job Number: P0180

Pohlman #1





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

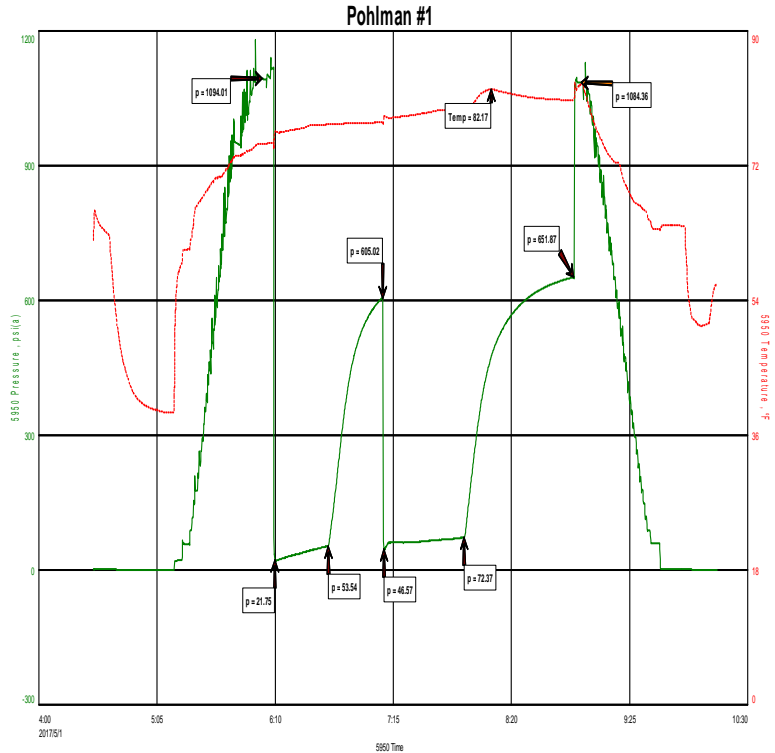
Hoisington, Kansas

General Information

Company Name RJM

Contact Mitch Driscoll
Well Name Pohlman #1
Unique Well ID Dst #1 Tarkio 2366-2440'
Surface Location Sec 7-14s-13w Russell County
Field Hall-Gurney
Well Type Vertical
Test Type Drill Stem Test
Well Operator RJM

Formation Dst #1 Tarkio 2366-2440'
Well Fluid Type 01 Oil
Test Purpose Initial Test
Start Test Date 2017/05/01
Start Test Time 04:30:00
Final Test Time 10:12:00
Job Number P0180
Report Date 2017/05/01
Prepared By Michael Carroll



TEST RECOVERY

Remarks Recovery: Possible Low BTU Gas In Pipe

45'	SLOCM	2%O	98%M
120'	SLOCMW	2%O	58%W 40%M

Total Fluid: 165'

Tool Sample: 3%O 45%W 52%M

Chlorides 35000 PPM
RW .3 @ 45 Degrees
PH 8



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

TIME ON: 0430
TIME OFF: 1012

Company RJM Lease & Well No. POHLMAN #1
Contractor SOUTHWIND DRLG RIG 3 Charge to RJM
Elevation 1837SUR Formation TARKIO Effective Pay _____ Ft. Ticket No. P0180
Date 05-01-17 Sec. 7 Twp. _____ 14 S Range _____ 13 W County RUSSELL State KANSAS
Test Approved By WYATT URBAN Diamond Representative Michael Carroll

Formation Test No. 1 Interval Tested from 2366 ft. to 2440 ft. Total Depth 2440 ft.
Packer Depth 2361 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 2366 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 2354 ft. Recorder Number 5950 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 2432 ft. Recorder Number 5588 Cap. 6000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 52 Drill Collar Length 120 ft. I.D. 2 1/4 in.
Weight 8.6 Water Loss _____ cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides _____ P.P.M. Drill Pipe Length 2221 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 74(12A) 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: 5"BLOW-BUILT TO BOB IN 35 SECONDS NOBB
2nd Open: 10"BLOW-BUILT TO BOB IN 5 SECONDS 1/2"BB

Recovered _____ ft. of POSSIBLE LOW BTU GAS IN PIPE CHLORIDES 35000 PPM
Recovered 45 ft. of SLOCM 2%O 98%M RW .3 @ 45 DEGREES
Recovered 120 ft. of SLOCMW 2%O 58%W 40%M PH 8
Recovered 165 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: <u>TOOL SAMPLE:3%O 45%W 52%M</u>	Insurance
_____	Total

Time Set Packer(s) 6:05 A.M. A.M. P.M. Time Started Off Bottom 8:50 A.M. A.M. P.M. Maximum Temperature 82

Initial Hydrostatic Pressure..... (A) 1094 P.S.I.
Initial Flow Period..... Minutes 30 (B) 22 P.S.I. to (C) 54 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 605 P.S.I.
Final Flow Period..... Minutes 45 (E) 47 P.S.I. to (F) 72 P.S.I.
Final Closed In Period..... Minutes 60 (G) 652 P.S.I.
Final Hydrostatic Pressure..... (H) 1084 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.