

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1

January 2018

Form must be Typed

Form must be Signed

All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

New Well Re-Entry Workover

Oil WSW SWD

Gas DH EOR

OG GSW

CM (Coal Bed Methane)

Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

Deepening Re-perf. Conv. to EOR Conv. to SWD

Plug Back Liner Conv. to GSW Conv. to Producer

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No.: _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

Confidentiality Requested

Date: _____

Confidential Release Date: _____

Wireline Log Received Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT I II III Approved by: _____ Date: _____

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Geologist Report / Mud Logs <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

1. Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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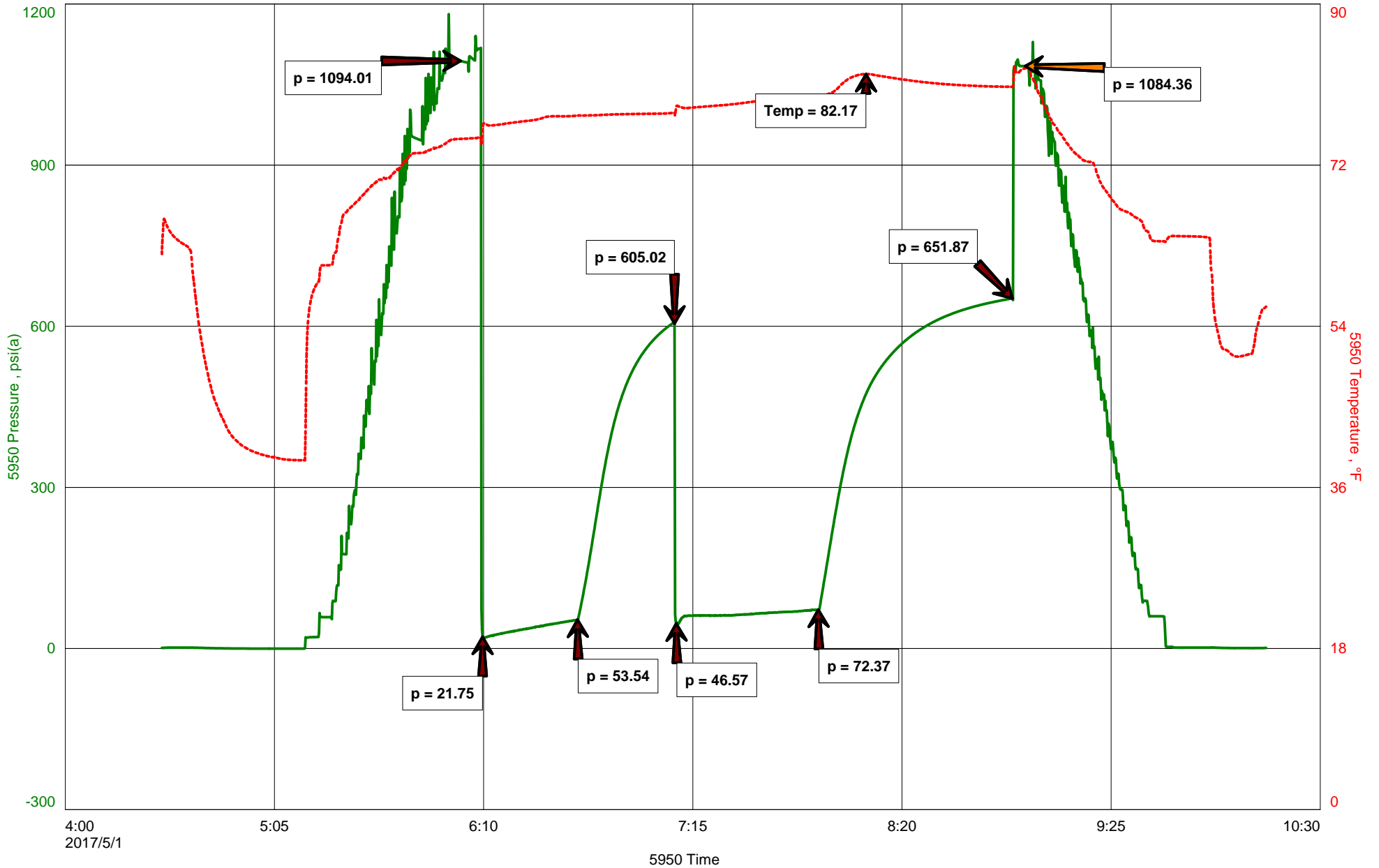
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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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





Hoisington, Kansas

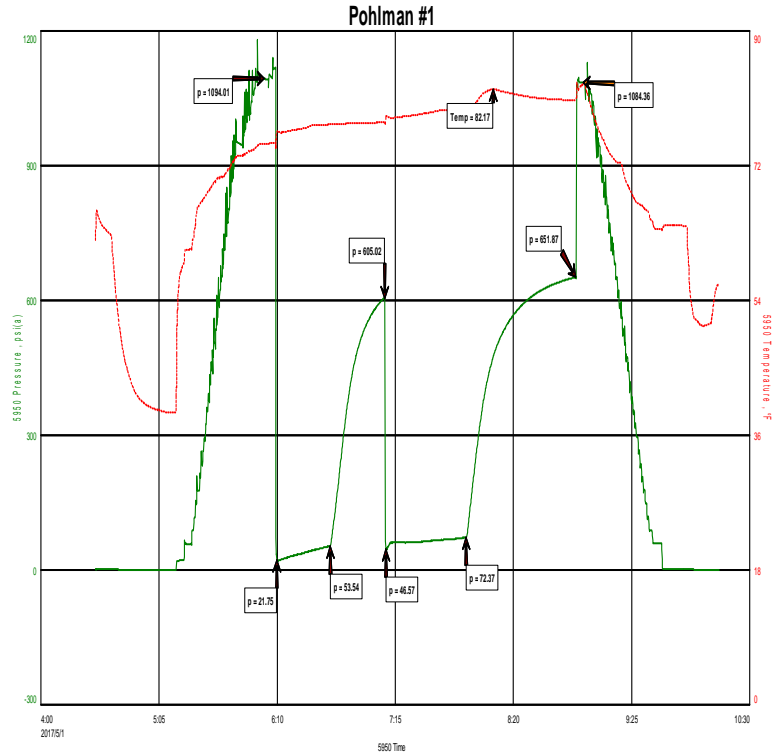
Michael Carroll
620-617-0368
carroll.dtlc@gmail.com

General Information

Company Name RJM

Contact Mitch Driscoll
Well Name Pohlman #1
Unique Well ID Dst #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

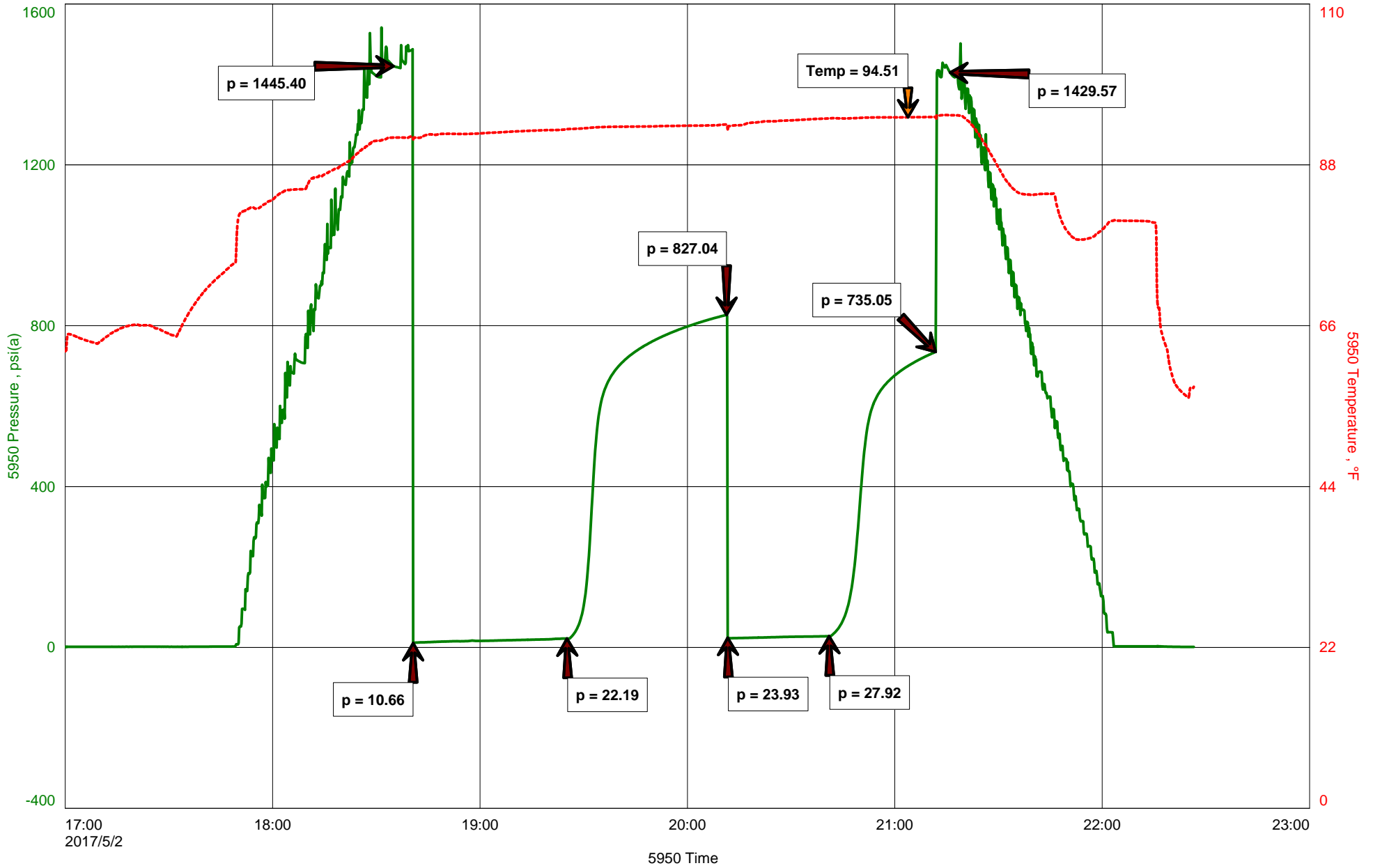
Initial Hydrostatic Pressure..... (A) 1094 P.S.I.
Initial Flow Period..... Minutes 30 (B) 22 P.S.I. to (C) 54 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 605 P.S.I.
Final Flow Period..... Minutes 45 (E) 47 P.S.I. to (F) 72 P.S.I.
Final Closed In Period..... Minutes 60 (G) 652 P.S.I.
Final Hydrostatic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

RJM
Dst #2 Lans A&B 3008-3032'
Start Test Date: 2017/05/02
Final Test Date: 2017/05/02

Pohlman #1
Formation: Dst #2 Lans A&B 3008-3032'
Pool: Infield
Job Number: P0181

Pohlman #1





Hoisington, Kansas

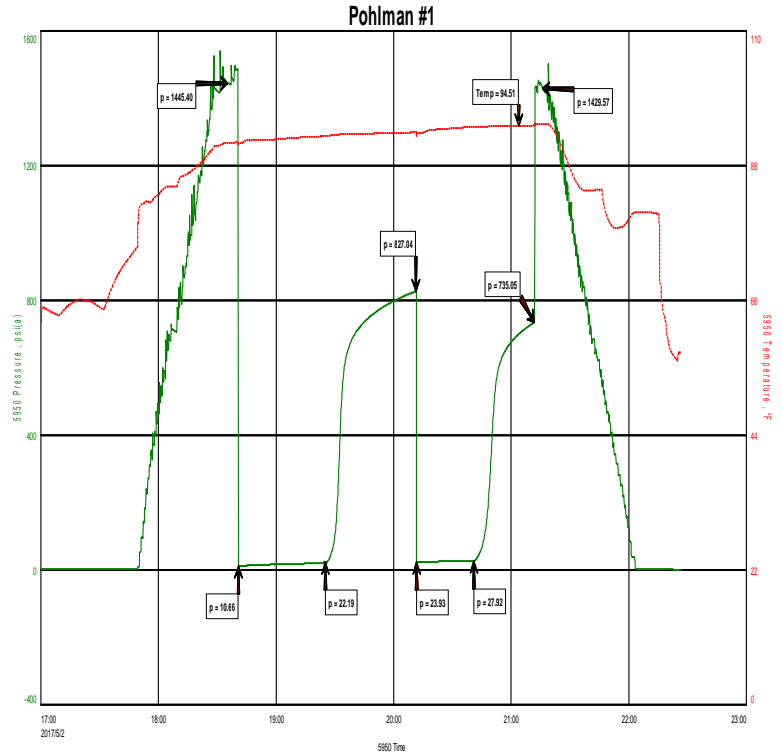
Michael Carroll
620-617-0368
carroll.dtlc@gmail.com

General Information

Company Name RJM

Contact Mitch Driscoll
Well Name Pohlman #1
Unique Well ID Dst #2 Lans A&B 3008-3032'
Surface Location Sec 7-14s-13w Russell County
Field Hall-Gurney
Well Type Vertical
Test Type Drill Stem Test
Well Operator RJM

Formation Dst #2 Lans A&B 3008-3032'
Well Fluid Type 01 Oil
Test Purpose Initial Test
Start Test Date 2017/05/02
Start Test Time 17:00:00
Final Test Time 22:26:00
Job Number P0181
Report Date 2017/05/02
Prepared By Michael Carroll



TEST RECOVERY

Remarks Recovery: 45' SLOCMW 1%O 89%W 10%M

Total Fluid: 45'

Tool Sample: 2%O 78%W 20%M

Chlorides 25000 PPM
 RW .34 @ 55 Degrees
 PH 7



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: POHLMAN#1DST#2

TIME ON: 1700
TIME OFF: 2226

Company RJM Lease & Well No. POHLMAN #1
Contractor SOUTHWIND DRLG RIG 3 Charge to RJM
Elevation 1837SUR Formation LANS A&B Effective Pay _____ Ft. Ticket No. P0181
Date 05-02-17 Sec. 7 Twp. 14 S Range 13 W County RUSSELL State KANSAS
Test Approved By WYATT URBAN Diamond Representative Michael Carroll

Formation Test No. 2 Interval Tested from 3008 ft. to 3032 ft. Total Depth 3032 ft.
Packer Depth 3003 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3008 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 2996 ft. Recorder Number 5950 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 3011 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 2983 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 24 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 2 1/4" IN 45 MINUTES NOBB
2nd Open: NO BLOW-BUILT TO WSB IN 30 MINUTES NOBB

Recovered 45 ft. of SLOCMW 1%O 89%W 10%M CHLORIDES 25000 PPM
Recovered 45 ft. of TOTAL FLUID RW .34 @ 55 DEGREES
Recovered _____ ft. of _____ PH 7

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Recovered _____ ft. of _____	Insurance
Remarks: <u>TOOL SAMPLE:2%O 78%W 20%M</u>	Total

Time Set Packer(s) 6:40 P.M. A.M. P.M. Time Started Off Bottom 9:10 P.M. A.M. P.M. Maximum Temperature 95

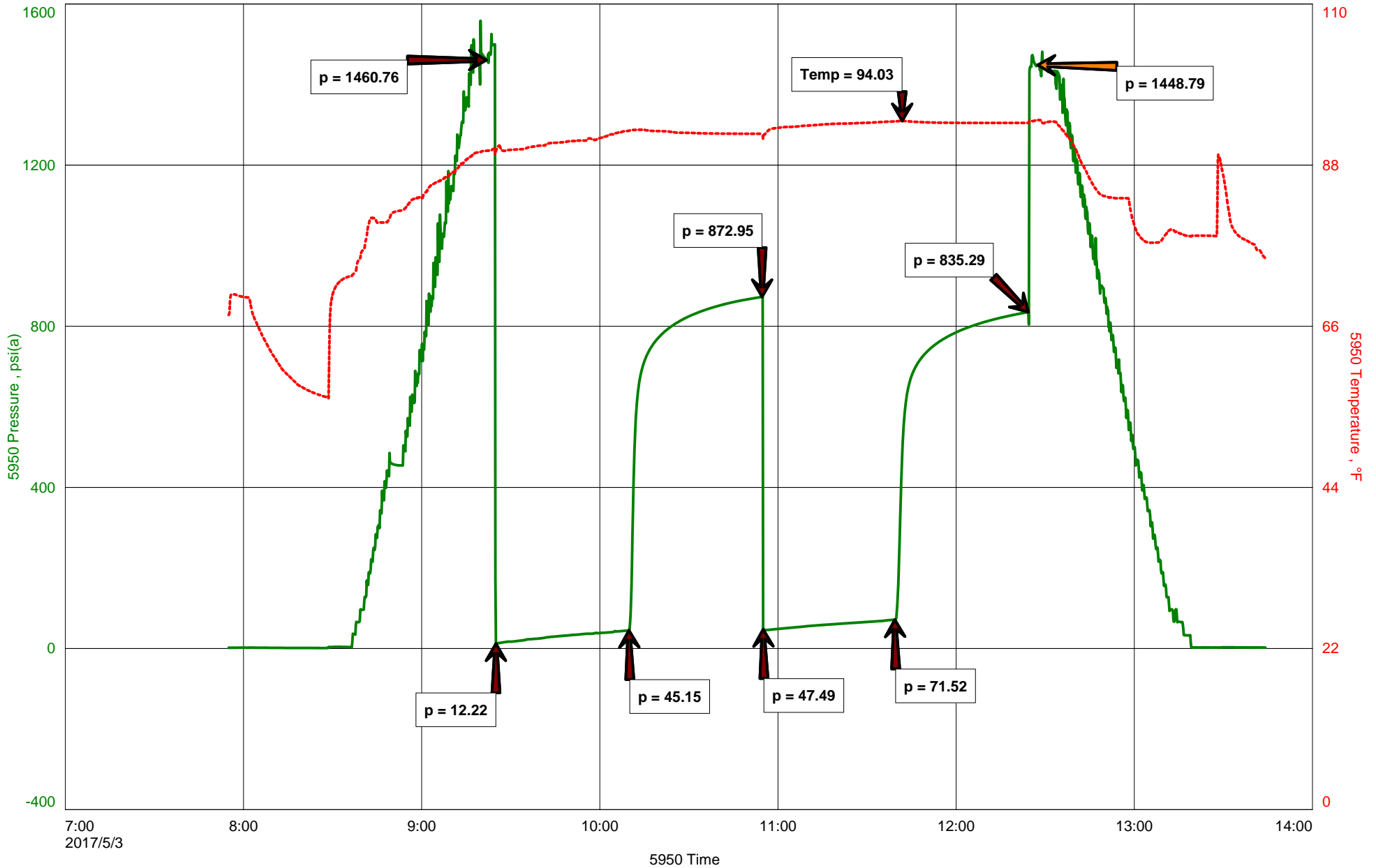
Initial Hydrostatic Pressure..... (A) 1445 P.S.I.
Initial Flow Period..... Minutes 45 (B) 11 P.S.I. to (C) 22 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 827 P.S.I.
Final Flow Period..... Minutes 30 (E) 24 P.S.I. to (F) 28 P.S.I.
Final Closed In Period..... Minutes 30 (G) 735 P.S.I.
Final Hydrostatic Pressure..... (H) 1430 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.

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

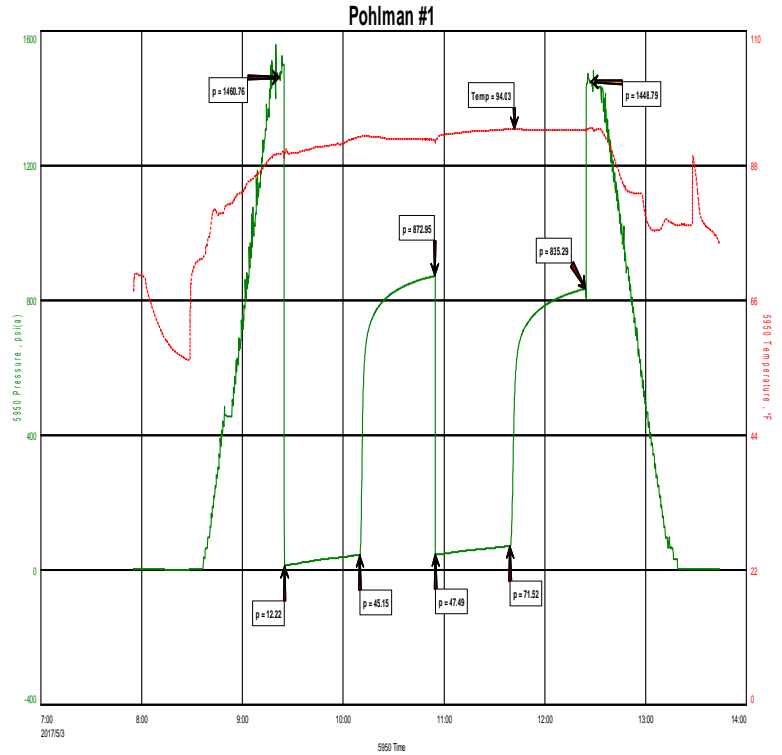
Michael Carroll
620-617-0368
carroll.dtlc@gmail.com

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.

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QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 1876

Date	Sec.	Twp.	Range	County	State	On Location	Finish
4-29-17	7	14	13	Russell	KS		12:00 AM

Location 281 + I-70 Rd NE 187th 15 1/4 E

Lease Pohlman Well No. # 1 Owner 2 NINTO

Contractor Southwind #3
To Quality Oilwell Cementing, Inc.
You are hereby requested to rent cementing equipment and furnish
cementer and helper to assist owner or contractor to do work as listed.

Type Job Surface
Hole Size 12 1/4 T.D. 475' Charge To RJM

Csg. 8 5/8 Depth 475' Street _____

Tbg. Size _____ Depth _____ City _____ State _____

Tool _____ Depth _____ The above was done to satisfaction and supervision of owner agent or contractor.

Cement Left in Csg. 20' Shoe Joint _____ Cement Amount Ordered 220 70/30 40 cc 2% bel

Meas Line _____ Displace 29 bbl

EQUIPMENT		Common
Pumptrk <u>18</u> No.	Cementer <u>Brett</u>	<u>155</u>
Bulktrk <u>3</u> No.	Helper <u>David</u>	Poz. Mix <u>65</u>
Bulktrk _____ No.	Driver <u>Jordan</u>	Gel. <u>4</u>
Bulktrk _____ No.	Driver _____	Calcium <u>39</u>

JOB SERVICES & REMARKS Hulls _____

Remarks: _____ Salt _____

Rat Hole _____ Flowseal _____

Mouse Hole _____ Kol-Seal _____

Centralizers _____ Mud CLR 48 _____

Baskets _____ CFL-117 or CD110 CAF 38 _____

D/V or Port Collar _____ Sand _____

Handling 233 Mileage _____

Ran 475' of 8 5/8 + Est circulation
Mixed 220 cc + Displaced 29 bbl H₂O

Cement _____

Guide Shoe _____

Centralizer _____

Baskets _____

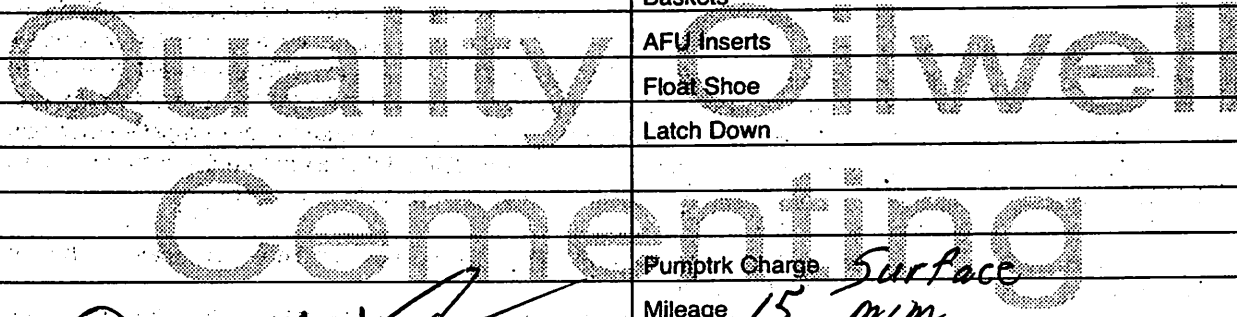
AFU Inserts _____

Float Shoe _____

Latch Down _____

Pumptrk Charge Surface
Mileage 15 min

X Signature _____ Tax _____
Discount _____
Total Charge _____



GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "Quality" shall mean Quality Oilwell Cementing, Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

– **TERMS:** Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "QUALITY" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "QUALITY," refunded directly to "CUSTOMER." For purposes of this paragraph, QUALITY and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

– **ATTORNEY FEES:** In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the term of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limit to, a reasonable sum as and attorney's fees.

– **PRICES AND TAXES:** All merchandise listed in "QUALITY'S" current price schedule are F.O.B. QUALITY'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by QUALITY shall be added to the quoted prices charged to CUSTOMER.

– **TOWING CHARGES:** QUALITY will make a reasonable attempt to get to and from each job site using its own equipment. Should QUALITY be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by QUALITY, will be charged to and paid by CUSTOMER.

– **PREPARATION CHARGES:** If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay QUALITY for the expenses incurred by QUALITY as a result of the cancellation.

– **DEADHAUL CHARGES:** Unless otherwise specified on the front of this Contract, a deadhaul charges as set forth in QUALITY'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

– **SERVICE CONDITIONS AND LIABILITIES:** 1. QUALITY carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond QUALITY'S control, QUALITY shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless QUALITY, its officers, agents and employees, from and against any and all claims or suits for:

(A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with QUALITY'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of QUALITY or its employees.

2. With respect to any of QUALITY'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to QUALITY at the landing, CUSTOMER shall either recover the lost item without cost to QUALITY or reimburse QUALITY the current replacement cost of the item unless the loss or damage results from the sole negligence of QUALITY or its employees.

3. QUALITY does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

WARRANTIES: 1. QUALITY warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. QUALITY'S obligation under this warranty is expressly limited to repair replacement, or allowance for credit, at its option, for any merchandise which is determined by QUALITY to be defective. THIS IS THE SOLE WARRANTY OF QUALITY AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and QUALITY shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by QUALITY of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.

(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by QUALITY or any interpretation of test, meter readings, chart information, analysis or research, or recommendations made by QUALITY, unless the inaccuracy or incorrectness is caused by the willful misconduct or gross negligence of QUALITY or its employees in the preparation or furnishing of such facts, information or data. (C) Work done by QUALITY shall be under the direct supervision and control of the CUSTOMER or his agent and QUALITY will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 156

Date	5-4-17	Sec.	7	Twp.	14	Range	13	County	Russell	State	Ks	On Location		Finish	12:00 PM						
Lease								Location		Russell-15 to I-70 Rd, 2E, 1S, 1/4E											
Pohlman				Well No.		1		Owner								S/Int					
Contractor				Southwind		3		To Quality Oilwell Cementing, Inc.								You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.					
Type Job				Plug				Charge To								RJM Company					
Hole Size				7 7/8"		T.D.		3304'		Street											
Csg.						Depth				City								State			
Tbg. Size				4 1/2" D.P.		Depth		840'		The above was done to satisfaction and supervision of owner agent or contractor.											
Tool						Depth				Cement Amount Ordered								190 sx 60/40 4% Gel 1/4# Flowseal			
Cement Left in Csg.						Shoe Joint				Meas Line								Displace		H2O	
EQUIPMENT																					
Pumptrk				16		No.		Cementer		Troy		Common		114'							
Bulktrk				3		No.		Driver		Jordan		Poz. Mix		76							
Bulktrk				pu		No.		Driver		Rick		Gel.		7							
JOB SERVICES & REMARKS																					
Remarks:				840' 50 SX								Hulls									
Rat Hole				500' - 100 SX								Salt									
Mouse Hole				40' - 10 SX w/ plug								Flowseal		50#							
Centralizers				Rathole + w/ 30 SX								Kol-Seal									
Baskets												Mud CLR 48									
D/V or Port Collar												CFL-117 or CD110 CAF 38									
												Sand									
												Handling		197							
												Milage									
FLOAT EQUIPMENT																					
												Guide Shoe		Dry hub plug							
												Centralizer									
												Baskets									
												AFU Inserts									
												Float Shoe									
												Latch Down									
												Pumptrk Charge		Plug							
												Milage		15 (min) ✓							
												Tax									
												Discount									
												Total Charge									
X Signature																					

Cement did
Circulate

[Handwritten Signature]



DEFINITIONS: In these terms and conditions, "Quality" shall mean Quality Oilwell Cementing, Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

- TERMS: Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "QUALITY" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "QUALITY," refunded directly to "CUSTOMER." For purposes of this paragraph, QUALITY and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

- ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the term of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limit to, a reasonable sum as and attorney's fees.

- PRICES AND TAXES: All merchandise listed in "QUALITY'S" current price shall schedule are F.O.B. QUALITY'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by QUALITY shall be added to the quoted prices charged to CUSTOMER.

- TOWING CHARGES: QUALITY will make a reasonable attempt to get to and from each job site using its own equipment. Should QUALITY be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by QUALITY, will be charged to and paid by CUSTOMER.

- PREPARATION CHARGES: If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay QUALITY for the expenses incurred by QUALITY as a result of the cancellation.

- DEADHAUL CHARGES: Unless otherwise specified on the front of this Contract, a deadhaul charges as set forth in QUALITY'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

- SERVICE CONDITIONS AND LIABILITIES: 1. QUALITY carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond QUALITY'S control, QUALITY shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless QUALITY, its officers, agents and employees, from and against any and all claims or suits for:

(A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with QUALITY'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of QUALITY or its employees.

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2. More specifically:

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(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by QUALITY or any interpretation of test, meter readings, chart information, analysis or research, or recommendations made by QUALITY, unless the inaccuracy or incorrectness is caused by the willful misconduct or gross negligence of QUALITY or its employees in the preparation or furnishing of such facts, information or data. (C) Work done by QUALITY shall be under the direct supervision and control of the CUSTOMER or his agent and QUALITY will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.