Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1088849

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| OPERATOR: License # | API No. 15 |
|---|--|
| Name: | Spot Description: |
| Address 1: | |
| Address 2: | Feet from North / South Line of Section |
| City: State: Zip:+ | Feet from East / West Line of Section |
| Contact Person: | Footages Calculated from Nearest Outside Section Corner: |
| Phone: () | |
| CONTRACTOR: License # | GPS Location: Lat:, Long: |
| Name: | (e.g. xx.xxxxx) (e.gxxx.xxxxx) |
| Wellsite Geologist: | Datum: NAD27 NAD83 WGS84 |
| Purchaser: | County: |
| Designate Type of Completion: | Lease Name: Well #: |
| New Well Re-Entry Workover | Field Name: |
| | Producing Formation: |
| | Elevation: Ground: Kelly Bushing: |
| Gas D&A ENHR SIGW | Total Vertical Depth: Plug Back Total Depth: |
| OG GSW Temp. Abd. CM (Coal Bed Methane) | Amount of Surface Pipe Set and Cemented at: Feet |
| Cathodic Other (Core, Expl., etc.): | Multiple Stage Cementing Collar Used? |
| If Workover/Re-entry: Old Well Info as follows: | If yes, show depth set: Feet |
| Operator: | If Alternate II completion, cement circulated from: |
| Well Name: | feet depth to:w/sx cmt. |
| Original Comp. Date: Original Total Depth: | |
| Deepening Re-perf. Conv. to ENHR Conv. to SWD | Drilling Fluid Management Plan |
| Plug Back Conv. to GSW Conv. to Producer | (Data must be collected from the Reserve Pit) |
| | Chloride content: ppm Fluid volume: bbls |
| Commingled Permit #: | Dewatering method used: |
| Dual Completion Permit #: | |
| SWD Permit #: | Location of fluid disposal if hauled offsite: |
| ENHR Permit #: | Operator Name: |
| GSW Permit #: | Lease Name: License #: |
| | QuarterSec TwpS. R East West |
| Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date | 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 |
| Geologist Report Received |
| UIC Distribution |
| ALT I II III Approved by: Date: |

| | Page Two | 1088849 |
|---|---------------------------------|---|
| Operator Name: | Lease Name: | Well #: |
| Sec TwpS. R East West | County: | |
| INCTRUCTIONS. Chain important tang of formations panetrated. De | tail all aaraa Danart all final | conice of drill stome tests giving interval tested, time test |

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 (Attach Additional She | eets) | Yes No | | - | on (Top), Depth a | | Sample |
|--|----------------------|------------------------------|----------------------|------------------|-------------------|-----------------|-------------------------------|
| Samples Sent to Geolog | gical Survey | Yes No | Nam | 9 | | Тор | Datum |
| Cores Taken Electric Log Run | | ☐ Yes ☐ No ☐ Yes ☐ No | | | | | |
| List All E. Logs Run: | | | | | | | |
| | | | RECORD Ne | | ion, 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 / SQU | EEZE RECORD | | | |
| Purposo: | Denth | | | | | | |

| Purpose: Perforate | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
|-----------------------|---------------------|----------------|--------------|----------------------------|
| Protect Casing | | | | |
| Plug Back TD | | | | |
| Plug Off Zone | | | | |
| | | | | |

No

| Did you perform a hydraulic fracturing treatment on this well? | Yes |
|---|-----|
| Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? | Yes |
| Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? | Yes |

| No | (If No, skip questions 2 and 3) |
|----|---------------------------------|
| No | (If No, skip question 3) |

(If No, fill out Page Three of the ACO-1)

| Shots Per Foot | | PERFORATION Specify Foot | | RD - Bridge P Each Interval F | | e | | Acid, Fracture, Shot, Ce (Amount and Kind | ement Squeeze Record of Material Used) | Depth |
|--------------------------------------|----------|-----------------------------|---------|-------------------------------------|---------|---------------------|----------|--|---|---------|
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| TUBING RECORD: | Siz | re: | Set At: | | Packer | r At: | Liner R | un: | No | |
| Date of First, Resumed | Producti | on, SWD or ENHR. | | Producing M | lethod: | ping | Gas Lift | Other (Explain) | | |
| Estimated Production Per 24 Hours | | Oil Bbls | 5. | Gas | Mcf | Wate | er | Bbls. | Gas-Oil Ratio | Gravity |
| DISPOSITI | ON OF G | AS: | | | | | | | PRODUCTION IN | TERVAL: |
| Vented Solo (If vented, Sul | | Jsed on Lease -18.) | | Open Hole Other <i>(Specify)</i> | Perf. | Uually (Submit) | , | Commingled (Submit ACO-4) | | |

| Form | ACO1 - Well Completion |
|-----------|--|
| Operator | Weilert, Michael D. dba Michael D. Weilert Oil Company |
| Well Name | Veley-Riedel 2 |
| Doc ID | 1088849 |

Tops

| Name | Тор | Datum |
|-----------|------|-------|
| ANHYDRITE | 1497 | +739 |
| ТОРЕКА | 3229 | -992 |
| HEEBNER | 3476 | -1240 |
| TORONTO | 3998 | -1262 |
| LANSING | 3522 | -1272 |
| B/KC | 3766 | -1530 |
| ARBUCKLE | 3850 | -1615 |
| TD | 3865 | |



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Mark Sievers, Chairman Thomas E. Wright, Commissioner Sam Brownback, Governor

July 27, 2012

CURTIS WEILERT Weilert, Michael D. dba Michael D. Weilert Oil Company 866 230TH AVE HAYS, KS 67601-9605

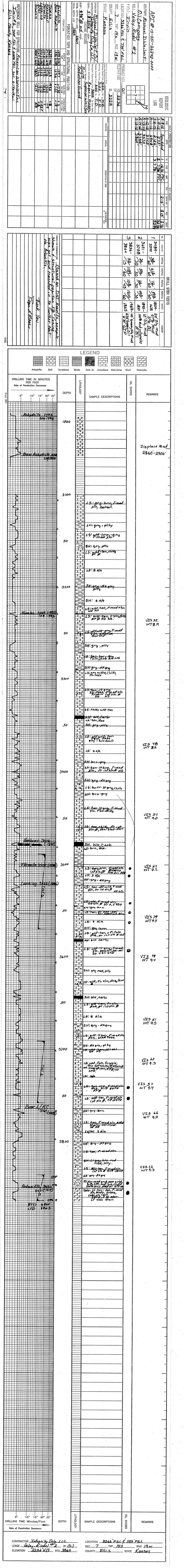
Re: ACO1 API 15-051-26242-00-00 Veley-Riedel 2 NE/4 Sec.07-14S-19W Ellis County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, CURTIS WEILERT



| PART RULUSE Torons Descent France 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1< | Volume Image: Constraint of the second of the | | DESCRIPTION OF OPERATION AND MATERIALS DAVIE ROTTION - NGO SA STATION AND MATERIALS DAVIE ROTTION - NGO SA STATION - NGO SAVIESTA DUE ONTO A SA STATION SAVIESTA DUE ONTO A SA STATION ALSSA DUE ONTO A SA SA SA SA SA SA SA ALSSA DUE ONTO A SA SA SA SA SA SA SA SA ALSSA DUE ONTO A SA SA SA SA SA SA SA ALSSA DUE ONTO A SA SA SA SA SA SA ALSSA DUE ONTO A SA SA SA SA SA SA SA ALSSA DUE ONTO A SA SA SA SA SA SA SA SA ALSSA DUE ONTO A SA S |
|--|---|---|---|
| memory | | | ONECATION Mr. Bernan - 150345 534355 2020 Tay - 300 96 534355 2020 3844, Serdare 3856 534355 2020 3844, Serdare 3856 534355 2020 3844, Serdare 3856 534355 2020 1527 D. O. O. Jay 25 1321 15,55 1321 15,55 1401 15,55 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | 14: Rommer 150 542 50 542 74 - 300 54 54 1345 2020 1554 D.C. and 255 54 1345 2020 1554 D.C. and 255 54 1354 67 1554 D.C. and 255 8000 67 1554 D.C. and 154 67 1554 D.C. and 154 67 1554 D.C. and 154 67 1555 800 60 194 150 0.0 A.M. WASHER & C.M. 194 100 M.C. ANSHER & C.M. 19 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | 14: 6000 - 100 - 100 - 50 512 741 - 300 345 53425 5 200 2844, Serthare 3856 53425 5 200 2155 2 D. 20 345 854 150 6 213211 1555 213211 1555 213211 1555 213211 1555 213211 1555 213211 1555 213211 1555 213211 1555 213211 1555 2112 100 2112 100 |
| Total $Total Total Total Total Total Sonda Sonda$ | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | Tay -200 se Snu 3884, Ser Anesdes 53425 2000 1865 & Die antes 856 53425 Enser 1655 & Die antes 856 53425 Enser 1655 & Die antes 856 53425 Enser 1613 211555 1613 211555 1613 211555 1613 256 Reven 161 161 161 16 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | 3814 Ser Age 3856 5342 5 20200 2155 2 D. 05 73 956 150 57 1 13711 1555 1 201 5 0 10 0 10 10 1 13711 1555 1 201 5 0 10 0 10 10 10 5 0 10 0 10 10 10 10 10 10 10 10 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | 2 x 0 x x 0 | | 3844 Ser Agres 3856 5342 55 2020 57 24 155 2 Die ant 255 1506 57 24 137 11 15,55 24 137 11 15,55 24 137 11 15,55 24 137 11 15,55 24 13 24 24 20 42 42 42 24 13 24 24 20 42 42 24 13 24 24 20 20 20 20 20 20 20 20 20 20 20 20 20 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 3 | 4 155 th Dir on Tas " 25h - 137 11 15,55 - 137 11 15,55 - 137 11 15,55 - 137 11 15,55 - 132 10 - 132 10 - 1 |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | 28 9 2 8 2 5 8 5 9 8 7 9 8 7 9 8 7 9 8 7 9 8 7 9 8 7 9 8 7 9 8 7 9 8 7 9 8 7 9 8 7 9 8 7 9 8 7 9 7 9 | | a 1.3 7.11 15,55 ars 256 Crave 256 Carlow Scattered Carlow Scallester a Car Day Carlow a Car Day Charlow a Car Day Carlow a Carlow a Car Day Carlow a Carlow a Carlow a Car Day Carlow a C |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 3 | ers 256 c au scotted Barlin, scalast and the scotted but the scotted and the scotted and the scotted and the scotted and and and and and and and and and and and and and and and and and |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | 288 0 28 2 0 8 0 0 8 8 0 0 8 8 0 0 8 8 0 0 8 8 0 0 8 8 0 0 8 8 0 0 8 8 0 0 8 8 0 0 8 8 0 0 8 8 0 0 8 8 0 0 8 8 0 0 8 8 0 0 8 8 0 0 8 8 0 0 8 8 0 0 8 8 0 0 8 8 0 0 8 8 8 0 0 8 8 0 0 8 8 0 0 8 8 8 0 0 8 8 0 0 8 8 8 0 0 8 8 0 0 8 8 0 0 8 8 8 0 0 8 8 0 0 8 8 0 0 8 8 8 0 0 0 8 8 0 0 8 8 0 0 0 8 8 0 0 0 8 8 0 0 0 8 8 0 0 0 8 8 0 0 0 8 8 0 0 0 8 8 0 0 0 8 8 0 0 0 8 8 0 | | er au seastrag Barlar, scrapted Darlar, scrapted Dap as prostast the East Dap as hue, waster of as |
| $ \left \begin{array}{c c c c c c c c c c c c c c c c c c c $ | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | Cr Cle Flatte Barlia Barla and Tay Dar Un Per Day Lag LA Per |
| $ \left \begin{array}{c c c c c c c c c c c c c c c c c c c $ | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 3 3 | Vilia Scatt |
| 2 2 2 2 2 2 2 3 3 4 4 5 5< | 25.8 0 28 2 0 25.8 0 25 | 3 3 3 3 | Une Scal |
| $ \left \begin{array}{c cccccccccccccccccccccccccccccccccc$ | 28 0 28 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | | to pro Jan |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 20 28 20 28 20 28 2 20 28 2 2 2 2 2 2 2 | | to Vic Files |
| 26. 26. 27. 20. 20. 20. 21. 22. 23. 24. 24. 25. 26. 27. 27. | 1 35.8 0 1 25.8 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | ED 2 Pre reas |
| Destant And 20 | 22X 0 X 0 X 0 X 0 X 0 X 0 X 0 X 0 X 0 X | | Day LA Day LA Las Day of |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 20 28 1 28 0 28 1 28 0 28 1 28 0 28 1 28 0 28 1 28 1 28 1 | 2 2 | THI DOS Y |
| 70 - 50 300 100 8 - 70 50 300 8 - 80 100 8 - 80 80 8 - 80 80 8 - 80 80 8 - 80 80 9 8 1 80 7 1 100 80 8 1 5 80 8 1 5 80 8 1 5 80 8 1 5 80 8 1 5 80 8 1 5 80 8 1 5 90 8 1 5 90 8 1 5 90 9 100 100 100 100 100 100 100 100 1 100 100 100 1 100 100 100 1 100 100 100 1 100 100 100 1 100 100 100 1 100 <td>20 20 20 20 20 20 20 20 20 20 20 20 20 2</td> <td>2 3</td> <td>Peces</td> | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | 2 3 | Peces |
| 2 - 700 2 - 700 307 - 800 907 - 100 907 - 100 7 - 100 7 - 100 7 - 100 8 - 100 7 - 100 8 - 100 7 - 100 8 - 200 8 - 200 9 - 100 8 - 100 8 - 200 8 - 100 9 - 100 10 - 100 10 - 100 10 - 100 10 - 100 10 - 100 10 - 100 10 - 100 10 - 100 10 - 100 10 - 100 10 - 100 10 - 100 10 - 100 10 - < | 88 0 1 892 88 0 1 892 88 0 1 892 | zer Zer Lov La | Plus Die |
| 2 Ru Rucha 2 Ru Carlo Contra C | 200 201 201 201 201 201 201 201 201 201 | 300 300 1500 (4- | Pure Die |
| 907 L Ku | 80 A 387 86 A 287 86 A 28 88 A 24 88 A 24 88 88 88 88 88 88 88 88 88 88 88 88 88 | 800 (2+- | Reck Dir |
| 907 - Las lashing Rech Dis Rech Di | 201 10 20 1 25.8 25.8 | 1500 64 | Puts Die |
| 7 7 8 9 9 9 9 9 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 | 258 0 80 V | | Press Dar |
| 7 7 8 9 9 9 9 9 10 9 10 10 10 10 10 10 10 10 10 10 | 1 0 8 0 1 28 8 0 8 0 1 | | Davis a free |
| 7 7 8 8 8 10 9 10 10 10 10 10 10 10 10 10 10 | V 0 8 0 8 2 1 | | UN 22. 570.00 M. J.M. |
| 100 02000 2 2 2 2 3 5 5 5 6 1 7 30 5 5 5 5 6 1 7 1 8 1 8 1 8 1 8 5 < | 25.8 10 10 10 10 10 10 10 10 10 10 10 10 10 | P | Plue 21 20 1 |
| Reversion of the second of the | 25.X 0 4 0 | thou De | shulu - |
| A I S S S S S S S S S S S S S S S S S S | 10 10 1 1 | abu s | STALL SAD LAT (1094 |
| Der | 0 0 16 35 X | 5 | ing in the second se |
| 0 9 25.8 7 7 9 | 0 0 16 35.8 | | Darde course Aug |
| | 28 | 200 57 | THE DUT |
| X | 2X | ka | Cile cur Hose Ta A17! 1 |
| The Series | | Dear Lan | 201 Cuse JU |
| Det Sent TS | | | |
| There tends | | | |
| Thereford. | | | To complex |
| Me terle TI | | | "Though that." |
| | | | Che Terle T.S. |
| | | | |
| | | | |

| Test Ticket INC. Hays, Kansas 67601 | S C | Mud WI. Vis WL S LCM | g blow, Bieilt To 4, we hed i "eas 3 "soil "water 87 | %gas %oil %water %mud %gas %oil %water %mud %oas %oil %water %mud | %gas %oil %water % | C GravityAPI RW $\textcircled{(a)}$ F ChloridesppmI fest1150T On Location / 900T On Location / 900I JarsI Safety JointT Open 2326 I Safety JointT Open 2326 I Cire SubT Open 2326 I Cire SubT Out 0.600 I Mileage / ZX Z18.60I SamplerComments $207 - 2/16$ | Straddle Ruined Shale Packer Shale Packer Ruined Packer Extra Packer Extra Copies Extra Recorder Sub Total 0 Day Standby Total 1368.60 Accessibility MP/DST Disc't 1 |
|--|--------------------|---|--|---|--------------------|---|--|
| RILOBITE FESTING INC. P.O. Box 1733 • Hays, Kansas 67601 | Michael Michael | Location: Sec. / Iwp. 17-3 Rg Interval Tested 3489-3570 Anchor Length 8/ Top Packer Depth 3489 Bottom Packer Depth 3489 Total Depth 3570 Blow Description HT- UeLY w Eak build TST- No Reduced | FF-Very Weak building FST-NO RETURN. Rec 110 Feer of USCCM | | 112 | Rec Total // O BHT // Or (A) Initial Hydrostatic / 804/ (B) First Initial Flow 57 (C) First Final Flow 57 (D) Initial Shut-In 6/5 (E) Second Initial Flow 57 (F) Second Final Flow 57 (G) Final Shut-In 573 | atic 1679 0 60 60 |

| IRILOBITE | | Test | Test Ticket | |
|--|--|---------------------------------|--|---|
| P.O. Box 1733 • Hays, Kansas 67601 | Kansas 67601 | NO. 4 | 47233 | |
| Michael D. Welevra | JI COMPANY Elevation | 2237 | Date 5-14-12 KB 2228 | ਿਹ |
| Co. Rep/Geo. M: Chaol Weiler Location: Sec. 7 Twp. 145 | Rge. 1940 Co. F | TINS SILL | Y Y State KS | |
| Interval Tested 3691-3758 | Zone Tested LKC ^{III} Drill Pine Run | J+K" | м _и д м. 9, 3 | |
| Top Packer Depth 26,86 | Drill Collars Run | > : | Vis 53 | |
| Bottom Packer Depth SO 7/ Total Depth 3758 | Wr. Pipe Run - C | | NL 0 · / | |
| 140 | , Built To Vzirch. | Died ro | 14 such | |
| 34 : | inshaltool. Weak sulpce | blow for | 21/2 M.M.WES. | |
| Rec 10 Feet of Mud W/O'T Speed | Speed %gas | %oil | %water /60 | pnm% |
| Feet of | %egas | 0% | %water | %mud |
| Rec Feet of | %gas | 10% | %water | pnum% |
| | %gas | %oil | %water | pnu% |
| Rec Feet of | %das | 10% | %water | pnu% |
| Total /D | Gravity API RW | °, F | Chlorides | mqq |
| (A) Initial Hydrostatic 1875 | 1150 1150 | T-Started | cation C / RO | |
| (B) First Initial Flow CC | U Jars D Safety Joint | T-Open | 0633 | |
| (D) Initial Shut-In 596 | | T-Pulled | 0835 1130 | |
| (E) Second Initial Flow Z_{L}^{d} | Hourly Standby | Comments | 1000 M33 | |
| (F) Second Final Flow CO | Sampler | | | |
| (H) Final Hydrostatic 1810 | | - Run | Runed Shale Packer | |
| | U Shale Packer | C Run | Buined Packer | |
| Initial Open 30 | Extra Packer | | Extra Copies | |
| Initial Shut-In ZO | Extra Recorder | Sub Total | al 0 | |
| Final Flow 30 | Day Standby | Total | 1168.60 | ana tanàna tanàna mandritra dia dia dia |
| Final Shut-In | Accessibility | Sardw | T Disc't H | 1 |
| | Sub Total 1168.60 | | Xall | |
| Approved By Tribbite Testing into the liable for damaged of any kind of the property or personnel of the one | Our Representative or personnel of the one for whom a lest is made, or for an | re any loss suffered of sustair | And directly or indirectly, through the use of its | e use of its |

equipment, or its states

| RILOBITE | | Test Ticket | ket | |
|--|---|---------------------------------|-----------------------------|--|
| P.O. Box 1733 • Hays, Kansas 67601 | Kansas 67601 | NO. 47234 | 34 | |
| Well Name & No. Ueley-Riedel # | FZ Test No. | Z Date | 5-15-1 | GL |
| Address 866 230% AVE | . Hayb, KS 6760 |) al GT | 6 | |
| Co. Rep/Geo. // C/GUL WELLEU Location: Sec. 7 Twp. /2/S | Rge. 1940 Co. Ell | tings. | state KS | |
| Interval Tested 3836-3864 | Zone Tested Aubuck | q | 26 | |
| Anchor Length 28 | Drill Pipe Run | Vis < | JE | |
| (_fg | Ø. | | 88 | |
| 12/2 | Chlorides /000 ppm Si | ppm System LCM | С | |
| TST-RETURN O ZMINUT | 5 125 | | | |
| 80 | Ruil TTO 1/ 12 MM | ives i | | |
| Rec 2, 30 Feet of Cass VON | 25%gas 7 | 55 %oil | %water | pnu% |
| 40 Feet | / se6% 0/ | 10 % 01 | %water | D%mud |
| Rec Feet of | %gas | %0il | %water | pnu% |
| Rec Feet of | %gas | iloo% | %water | %mud |
| Rec Feet of 220 G | Z.P. Mass | %oil | %water | pnu% |
| Rec Total 270 BHT 119 | API RW | @ F Chlorides | des 72/17 | ррт |
| (A) Initial Hydrostatic 1767 | 1150 1150 | T-On Location C | 53 | |
| (B) First Initial Flow 45 | LI Jars | T Ocon | 100 | |
| (C) First Final Flow S | Safety Joint | C Dinlard | 00 | |
| (D) Initial Shut-In | L Circ Sub | T-Out | 202 | |
| (E) Second Initial Flow 6/ (F) Second Final Flow 208 | L Hourly Standby L Mileage 12X2 18.60 | Comments | ¥ | |
| (G) Final Shut-In / 2/0 | Sampler | | | |
| (H) Final Hydrostatic 1865 | L Straddle | Runed Shale Packer | iale Packer | |
| | U Shale Packer | Buined Packer | icker | |
| Initial Open 15 | L Extra Packer | L Extra Copies | ies | |
| Initial Shut-In 60 | L Extra Recorder | 5 | 0 | |
| Final Flow 75 | Day Standby | Tolal 1168.60 | . 60 | ana and a start of demonstration of the start of the star |
| Final Shut-In | □ Accessibility | MP.DST Disc't | CI DA | - |
| | Sub Total 1168.60 | | XXX | |
| Approved By | Our Representative | acc suffered or sustained direc | ctiv or indirectly. through | n the use of its |
| Triobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for month a test is made, or no any norser or summer, uncury or month and the results of any test incury or the property or when a test is made. | corpessioned of the one for whom a rest is made, or for any ro- is lost or damaged in the hole shall be paid for at cost by the pd is | arty for whom the test is made | | |

| gu | | QUALITY WELL SERVICE, INC. Federal Tax I.D. # 481187368 | 5534 |
|--|---------------------------------------|--|--------------------------------|
| | Home Office 324 | Home Office 324 Simpson St., Pratt, KS 67124 | |
| Heath's Cell 620. Office / Fax 620- | Cell 620-727-3410 Fax 620-672-3663 | Rich's Cell 620-727-3409 Brady's Cell 620-727-6964 | 3409 6964 |
| Date 5-8-17. 7 | Twp. Range | E // State On Location | Finish 10:00 m |
| Riechel | a | Location Hay'S KS 7 W 1/4 N W. Mb | |
| L'APGGAY | Drilling | Owner To Quality Well Service. Inc. | |
| Hole Size 121/4 | T.D. 215 | You are hereby requested to rent cementing equipment and furnish commenter and helper to assist owner or contractor to do work as listed. | and furnish work as listed. |
| | 15 | Charge michael weitert Oil Como | |
| io l | Depth | 230th AUE | |
| Tool | Depth | 2 M | 01 |
| Cement Left in Csg. 15 4+ | Shoe Joint | above was done to satisfaction and supervision of owner | igent or contractor. |
| Meas Line Disp | Displace 12.67 | Cement Amount Ordered 150 com 3% CC | 2%gel |
| No. | Richard | Common | |
| No. | まっとし | | |
| | | Σ | |
| Bulktrk No. | | Gel. 3 | |
| Pickup No. | | Calcium 5 | |
| JOB SERVICES | & REMARKS | Hulls | |
| Rat Hole | | Sait | |
| Mouse Hole | | Flowseal | |
| Centralizers | | Kol-Seal | |
| Baskets | | Mud CLR 48 | |
| D/V or Port Coliar | | CFL-117 or CD110 CAF 38 | |
| 05 B 5/2 | cersing & kinding | \+ Sand | |
| | | 7 | |
| Est Circulation w | with much new | | |
| | | | |
| 0 | A ISOSX and | Cuide Shoe | ~ |
| Disp 1267 661 H20 | 0 | Centralizer | |
| | | Baskets | |
| | | AFU Inserts | 1 |
| | | Float Shoe | |
| Cement Did | Circulate | Latch Down | |
| | | | |
| | | | |
| | | Pumptrk Charge Sur face. | |
| | | Mileage 😕 | |
| | | Tax | |
| | | Discount | |
| Signature / Vev MANUL | | Total Charge | |
| al a laga | | | HA |
| Pana | | 10:42 AM | 08/27/12 10: |

`

Page 1

5534