

Kansas Corporation Commission Oil & Gas Conservation Division

1086020

Form ACO-1

June 2009

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: | SecTwpS. R |
| 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: () | □NE □NW □SE □SW |
| CONTRACTOR: License # | County: |
| Name: | Lease Name: Well #: |
| Wellsite Geologist: | Field Name: |
| Purchaser: | Producing Formation: |
| Designate Type of Completion: | Elevation: Ground: Kelly Bushing: |
| ☐ New Well ☐ Re-Entry ☐ Workover | Total Depth: Plug Back Total Depth: |
| ☐ Oil ☐ WSW ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ OG ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane) ☐ Cathodic ☐ Other (Core, Expl., etc.): | Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? |
| If Workover/Re-entry: Old Well Info as follows: | · |
| Operator: Well Name: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Original Comp. Date: Original Total Depth: Conv. to ENHR | Chloride content: ppm Fluid volume: bbls Dewatering method used: |
| Plug Back: Plug Back Total Depth | Location of fluid disposal if hauled offsite: |
| Commingled Permit #: | Operator Name: |
| Dual Completion Permit #: | Lease Name: License #: |
| SWD Permit #: | Quarter Sec TwpS. R |
| ☐ ENHR Permit #: ☐ GSW Permit #: | County: Permit #: |
| Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date Recompletion Date | |

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 |
|------------------------------------|
| Letter of Confidentiality Received |
| Date: |
| Confidential Release Date: |
| Wireline Log Received |
| Geologist Report Received |
| UIC Distribution |
| ALT I II III Approved by: Date: |

Side Two



| Operator Name: | | | Lease Name | ə: | | _ Well #: | |
|--|--|--|--------------------------|---------------------|---------------------------|-------------------|-------------------------------|
| Sec Twp | S. R | East West | County: | | | | |
| ime tool open and clo | sed, flowing and shut s if gas to surface tes | d base of formations pe -in pressures, whether st, along with final chart well site report. | shut-in pressure | reached static leve | l, hydrostatic pres | sures, bottom h | ole temperature, fluid |
| Orill Stem Tests Taken (Attach Additional S | | Yes No | | Log Formati | on (Top), Depth ar | nd Datum | Sample |
| Samples Sent to Geole | ogical Survey | Yes No | N | lame | | Тор | Datum |
| Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy, | I Electronically | Yes No Yes No Yes No | | | | | |
| List All E. Logs Run: | | | | | | | |
| | | CASING Report all strings set | RECORD | New Used | ction, 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 |
| | | | | | | | |
| | | ADDITIONA | L CEMENTING / | SQUEEZE RECOR | D | | |
| Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone | Depth Top Bottom | Type of Cement | # Sacks Used | 1 | Type and I | Percent Additives | |
| Shots Per Foot | PERFORATIO Specify F | ON RECORD - Bridge Plu ootage of Each Interval Pe | gs Set/Type erforated | | acture, Shot, Cemen | | d Depth |
| | | | | | | | |
| | | | | | | | |
| TUBING RECORD: | Size: | Set At: | Packer At: | Liner Run: | Yes No | | |
| Date of First, Resumed I | Production, SWD or ENI | HR. Producing Me | thod: | Gas Lift | Other (Explain) | | |
| Estimated Production Per 24 Hours | Oil E | Bbls. Gas | Mcf | Water | Bbls. | Gas-Oil Ratio | Gravity |
| DISPOSITIO | Used on Lease | Open Hole | | ually Comp. C | ommingled ubmit ACO-4) | PRODUCTIO | ON INTERVAL: |

Leis Oil Services, LLC

1410 150th Rd Yates Center, KS 66783

Invoice

Number: 1001

Date:

June 07, 2012

BIII To:

Greg Lair Piqua Petro 1331 Xylan Rd Piqua, KS 66761 Ship To:

Greg Lair Piqua Petro 1331 Xylan Rd Piqua, KS 66761

| PO Number | Terms | Project |
|-----------|-------|-----------------|
| | | |
| | 9 | Hammond 3 Wells |

| Date | Description | Hours | Rate | Amount |
|------------------|--------------------------------------|----------|-------|-------------|
| 5-31-12 | Drill pit | 100.00 | 1.00 | 100.00 |
| 5-31-12 | cement for surface | 8.00 | 12.60 | 100.80 |
| 6-1-12 | Hammond E 16-12 | 1,102.00 | 6.25 | 6,887.50 |
| 6-2-12 | Drill pit | 100.00 | 1.00 | 100.00 |
| 6-2-12 | cement for surface | 8.00 | 12.60 | 100.80 |
| 6-4-12 | Hammond E 24-12 | 1,085.00 | 6.25 | 6,781.25 |
| 6-4-12 | Drill pit | 100.00 | 1,00 | 100.00 |
| 6-4-12 | cement for surface | 8.00 | 12.60 | 100.80 |
| 6-5-12 | Hammond E I-1-12 | 1,088.00 | 6.25 | 6,800.00 |
| 5-5-12 | Dozer time leveling and filling pits | 2.00 | 65.00 | 130.00 |
| and the state of | | | Total | \$21,201.15 |

| 0 - 30 days | 31 - 60 days | 61 - 90 days | > 90 days | Total |
|-------------|--------------|--------------|-----------|-------------|
| \$21,201.15 | \$0.00 | \$0.00 | \$0.00 | \$21,201.15 |





LOCATION Euraka
FOREMAN STEUR NIED

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

| | or 800-467-867 | 5 | | CEME | NT | NA | | |
|-------------|----------------|-------------|---------------|-----------|---------------------------------------|-----------------|----------------------|---------|
| DATE | CUSTOMER # | WE | LL NAME & NUI | MBER | SECTION | TOWNSHIP | RANGE | COUNTY |
| 6-4-12 | 4930 | Hammon | 0 "24.12 | 2 | | | | woodson |
| CUSTOMER | 0 | | | | · · · · · · · · · · · · · · · · · · · | | SHAME OF | |
| MANUEL ADDE | Potroleum | | | _ | TRUCK # | DRIVER | TRUCK# | DRIVER |
| | | | | | 485 | Alan m | | |
| /331 | XYlan | 1 | | | 667 | Joey | | |
| CITY | | STATE | ZIP CODE | | | | | |
| Pigua | | KS | 66761 | | | | | |
| JOB TYPE | nestring 0 | HOLE SIZE_ | | HOLE DEPT | TH 1095 | CASING SIZE & W | EIGHT | |
| CASING DEPT | 1088 | DRILL PIPE | | _TUBING | | | OTHER | |
| SLURRY WEIG | нт | SLURRY VOL | | WATER gal | /sk | CEMENT LEFT IN | - | |
| DISPLACEMEN | 1 6.306bls | DISPLACEMEN | NT PSI SOOT | MIXESIDO | × 1700# | RATE | A STORY OF THE STORY | |
| REMARKS: 5 | STY Meet | noi Rica | 1070 73 | Tables | Break Cic | culation w | (Carl) | |
| Mix 30 | of Gel Ela | h Shile | water son | cec Aas | 140 Ste | 6440 pozm | Trash a | 0141 |
| ValeCeal | 425017 | 1º Casl | a Chair | d | 1 | pump & Line | A Camen | W/ 5- |
| Dage | 1.1 1.21 | 14. 60 | ch wites | Cala | was naw | pump & Line | STUEF | 20/ups |
| 12 th | 01 1 20 | DOG FIL | in water, | Fina ga | mping Press | sure south | Bumpp | loy 70 |
| 1200 | Klean pros | The port | 70 3000 | ShuT | wellin. | Good Came | DT RETU | un To |
| Surface | 6 bbls TOP | 7. 30 | p Cemple | to Rig d | aun | | | |
| | | | | | | | | |
| | | | Thonk | You | | Marie Landerson | | |
| | | | | | | | | |

| ACCOUNT CODE | QUANITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL |
|-----------------|------------------|------------------------------------|-------------|---------|
| 5401 | 1 | PUMP CHARGE | 103600 | 1030,00 |
| 5406 | _ | MILEAGE X/C 2 Tarel | - | |
| 1131 | 140 sks | 60/40 POZ Miz Cement | 12.55 | 1757-00 |
| IIIOA | 560* | Kal-Seal 5 - Parsk | 146 | 257,60 |
| 111813 | 480 | GR! 4% | .21 | 200.80 |
| 1142 | 120 = | Coc/2/% | .74 | 88.80 |
| 111813 | 300# | Gel Flush | .21 | 63-00 |
| 5407 | 60270n | Ton Mileago bulk Truck | mic | 360-00 |
| 4402 | 2, | 24 Rubberpluy | 28.00 | 56,00 |
| | - v - i | | | |
| | | | 5 cel Total | 3703.30 |
| rvin 3737 | | 260436 7.32 | | 169.59 |
| me1 0/0/ | Alde | | TOTAL | 3872.79 |

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form



LEIS OIL SERVICES

111 East Mary • Yates Center, Kansas 66783 • (620) 625-3676



| nmond E 4-12 | | |
|-----------------|------------------------------------|--|
| 4-12 | | |
| | | |
| 6-2-12 | Completed: | 6-4-12 |
| SE-SW-SE- | NE of | 8-24S-16E |
| 2470 I | Feet From | North |
| 830 F | Feet From | East |
| oodson | | |
| 2 | 6-2-12 SE-SW-SE- 2470 830 | 6-2-12 Completed: SE-SW-SE-NE of 2470 Feet From 830 Feet From |

LOG

| Thickness | Strata | From | To | Thickness | Strata | From | То |
|-----------|-------------|------|-----|-----------------|-------------------|-------------------|----------------|
| 8 | Soil/Clay | 0 | 8 | 4 | Lime | 936 | 940 |
| 175 | Shale | 8 | 183 | 14 | Shale | 940 | 954 |
| 55 | Lime | 183 | 238 | 10 | Lime | 954 | 964 |
| 19 | Shale | 238 | 257 | 9 | Shale | 964 | 973 |
| 204 | Lime | 257 | 461 | 5 | Lime | 973 | 978 |
| 8 | Shale | 461 | 469 | 3 | Shale | 978 | 981 |
| 4 | Lime | 469 | 473 | 2 | Black Shale | 981 | 983 |
| 5 | Shale | 473 | 478 | 9 | Shale | 983 | 992 |
| 3 | Lime | 478 | 481 | 7 | Oil Sand/good bld | 992 | 999 |
| 37 | Shale | 481 | 519 | 37 | Shale | 999 | 1036 |
| 71 | Lime | 519 | 590 | 1 | Lime | 1036 | 1037 |
| 5 | Shale | 590 | 595 | 2 | Shale | 1037 | 1039 |
| 2 | Black Shale | 595 | 597 | 5 | Oil Sand | 1039 | 104 |
| 2 | Lime | 597 | 599 | 8 | Sand/some oil | 1044 | 1057 |
| 4 | Shale | 599 | 603 | 28 | Shale | 1057 | 1085 |
| 17 | Lime | 603 | 620 | | | | |
| 5 | Black Shale | 620 | 625 | | | | |
| 7 | Lime | 625 | 632 | | | | (10110113/VIII |
| 4 | Shale | 632 | 636 | | T.D. | | 1085 |
| 15 | Lime | 636 | 651 | | T.D. of Pipe | - | 1083 |
| 158 | Shale | 651 | 809 | | *** | | |
| 6 | Lime | 809 | 815 | | | | |
| 20 | Shale | 815 | 835 | | | - | |
| 10 | Lime | 835 | 845 | | | | |
| 61 | Shale | 845 | 906 | | | V/2/2014/10/10/10 | |
| 3 | Lime | 906 | 909 | | | | |
| 4 | Shale | 909 | 913 | | | | |
| 13 | Lime | 913 | 926 | www.remerca.com | | | |
| 10 | Shale | 926 | 936 | | | | |