

| Confidentiality Requested: |     |    |  |  |  |  |  |  |
|----------------------------|-----|----|--|--|--|--|--|--|
|                            | Yes | No |  |  |  |  |  |  |

## Kansas Corporation Commission Oil & Gas Conservation Division

1193756

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:                       |                    |                    | Sec.                            | TwpS. R                   | East _ West           |
| Address 2:                       |                    |                    | F6                              | eet from North /          | South Line of Section |
| City:                            | State: Z           | ip:+               | Fe                              | eet from East /           | West Line of Section  |
| Contact Person:                  |                    |                    | Footages Calculated from        | Nearest Outside Section C | Corner:               |
| Phone: ()                        |                    |                    | □ NE □ NW                       | V □SE □SW                 |                       |
| 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:                     | W                         | ell #:                |
|                                  | e-Entry            | Workover           | Field Name:                     |                           |                       |
|                                  | _                  |                    | Producing Formation:            |                           |                       |
| ☐ Oil ☐ WSW ☐ D&A                | ☐ SWD              | ∐ SIOW<br>∏ SIGW   | Elevation: Ground:              | Kelly Bushing:            |                       |
|                                  | GSW                | Temp. Abd.         | Total Vertical Depth:           | Plug Back Total D         | epth:                 |
| CM (Coal Bed Methane)            | dow                | Temp. Abd.         | Amount of Surface Pipe Se       | et and Cemented at:       | Feet                  |
| ☐ Cathodic ☐ Other (Co           | ore. Expl., etc.): |                    | Multiple Stage Cementing        | Collar Used? Yes          | No                    |
| If Workover/Re-entry: Old Well I |                    |                    | If yes, show depth set:         |                           |                       |
| Operator:                        |                    |                    | If Alternate II completion, c   | cement circulated from:   |                       |
| Well Name:                       |                    |                    | feet depth to:                  | w/                        | sx cmt.               |
| Original Comp. Date:             |                    |                    |                                 |                           |                       |
| Deepening Re-perf                | J                  | ENHR Conv. to SWD  | Drilling Fluid Managemer        | nt Plan                   |                       |
| Plug Back                        | Conv. to G         |                    | (Data must be collected from to |                           |                       |
| Commingled                       | Permit #           |                    | Chloride content:               | ppm Fluid volume          | : bbls                |
| Dual Completion                  |                    |                    | Dewatering method used:_        |                           |                       |
| SWD                              |                    |                    | Location of fluid disposal if   | hauled offsite:           |                       |
| ENHR                             | Permit #:          |                    |                                 |                           |                       |
| GSW                              | Permit #:          |                    | Operator Name:                  |                           |                       |
|                                  |                    |                    | Lease Name:                     |                           |                       |
| Spud Date or Date R              | eached TD          | Completion Date or | Quarter Sec                     | TwpS. R                   | East West             |
| 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 III Approved by: Date: |

Page Two



| Operator Name:   |                           |  | L                     | ease Name: _         |                            |                     | Well #:          |  |  |
|--|---------------------------|--|-----------------------|----------------------|----------------------------|---------------------|------------------|--|--|
| Sec Twp  | S. R                      | East We  | est C                 | County:              |                            |                     |                  |  |  |
| INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to | ring and shut-in pres     | sures, whether sh  | ut-in pressur         | e reached stati      | c level, hydrosta          | tic pressures, bott |                  | rval tested, time tool<br>erature, fluid recovery, |  |
| Final Radioactivity Lo files must be submitted                 |                           |  |                       |                      | ogs must be ema            | iled to kcc-well-lo | gs@kcc.ks.go     | v. Digital electronic log                          |  |
| Drill Stem Tests Taker<br>(Attach Additional                   |                           | Yes [  | No                    | L                    | _                          | on (Top), Depth an  |                  | Sample   |  |
| Samples Sent to Geo  | logical Survey            | Yes  | No                    | Nam                  | e                          |                     | Тор              | Datum  |  |
| Cores Taken<br>Electric Log Run                                |                           | Yes Yes  | No<br>No              |                      |                            |                     |                  |  |  |
| List All E. Logs Run:  |                           |  |                       |                      |                            |                     |                  |  |  |
|  |                           | (  | CASING REC            | ORD Ne               | ew Used                    |                     |                  |  |  |
|  |                           | · ·  |                       | ıctor, surface, inte | ermediate, producti        | 1                   |                  | I  |  |
| Purpose of String  | Size Hole<br>Drilled      | Size Casing<br>Set (In O.D   |                       | Weight<br>Lbs. / Ft. | Setting<br>Depth           | Type of<br>Cement   | # Sacks<br>Used  | Type and Percent<br>Additives                      |  |
|  |                           |  |                       |                      |                            |                     |                  |  |  |
|  |                           |  |                       |                      |                            |                     |                  |  |  |
|  |                           |  |                       |                      |                            |                     |                  |  |  |
|  |                           |  |                       |                      |                            |                     |                  |  |  |
|  |                           | ADD  | ITIONAL CEN           | MENTING / SQL        | JEEZE RECORD               |                     |                  |  |  |
| Purpose:   | Depth<br>Top Bottom       |  |                       |                      | Type and Percent Additives |                     |                  |  |  |
| Perforate Protect Casing                                       | 100 20111111              |  |                       |                      |                            |                     |                  |  |  |
| Plug Back TD<br>Plug Off Zone                                  |                           |  |                       |                      |                            |                     |                  |  |  |
| 1 lag on zono  |                           |  |                       |                      |                            |                     |                  |  |  |
| Did you perform a hydrau                                       | ulic fracturing treatment | on this well?  |                       |                      | Yes                        | No (If No, ski      | o questions 2 ar | nd 3)  |  |
| Does the volume of the to                                      |                           | •  |                       |                      |                            | _ ` ` '             | p question 3)    |  |  |
| Was the hydraulic fractur                                      | ing treatment information | on submitted to the c  | hemical disclo        | sure registry?       | Yes                        | No (If No, fill     | out Page Three   | of the ACO-1)                                      |  |
| Shots Per Foot   |                           | PERFORATION RECORD - Bridge Plugs Set/Typ<br>Specify Footage of Each Interval Perforated |                       |                      |                            | cture, Shot, Cement |                  | d<br>Depth   |  |
|  | , ,                       |  |                       |                      |                            |                     |                  |  |  |
|  |                           |  |                       |                      |                            |                     |                  |  |  |
|  |                           |  |                       |                      |                            |                     |                  |  |  |
|  |                           |  |                       |                      |                            |                     |                  |  |  |
|  |                           |  |                       |                      |                            |                     |                  |  |  |
|  |                           |  |                       |                      |                            |                     |                  |  |  |
| TUBING RECORD:   | Size:                     | Set At:  | Pa                    | acker At:            | Liner Run:                 |                     |                  |  |  |
|  |                           |  |                       |                      |                            | Yes No              |                  |  |  |
| Date of First, Resumed   | Production, SWD or Ef     |  | cing Method:<br>owing | Pumping              | Gas Lift C                 | other (Explain)     |                  |  |  |
| Estimated Production<br>Per 24 Hours                           | Oil                       | Bbls. G  | as Mcf                | Wate                 | er Bi                      | ols. G              | as-Oil Ratio     | Gravity  |  |
| DIODOCITI  | ON OF CAS:                |  | N 4 - T - 1           |                      | TION:                      |                     | PPODUOTIO        | ON INTERVAL.                                       |  |
| Vented Solo  | ON OF GAS:  Used on Lease | Open Ho  |                       | IOD OF COMPLE $\Box$ |                            | nmingled            | PRODUCTION       | ON INTERVAL:                                       |  |
|  | bmit ACO-18.)             | Other (Si  | necify)               | (Submit              |                            | mit ACO-4)          |                  |  |  |

|           | Operator License #   | 32834             |     | API#        | 15-121-29856-00-00 |      |      |
|-----------|----------------------|-------------------|-----|-------------|--------------------|------|------|
|           | Operator             | JTC Oil, Inc.     |     | Lease Name  | Wilson A           |      |      |
|           | Address              | PO Box 24386      |     | Well #      | P-11               |      |      |
|           | City                 | Stanley, KS 66283 |     |             |                    |      |      |
|           | Contractor           | JTC Oil, Inc.     |     | Spud Date   | 2/11/2014          |      |      |
|           | Contractor License # | 32834             |     | Cement Date | 2/12/2014          |      |      |
|           | T.D.                 | 620               |     | Location    | Sec 4              | T 18 | R 22 |
|           | T.D. of pipe         | 600               |     | 1155        | feet from          | Ν    | line |
|           | Surface pipe size    | 7"                |     | 165         | feet from          | E    | line |
|           | Surface pipe depth   | 20'               |     | County      | Miami              |      |      |
|           | Well Type            | Production        |     |             |                    |      |      |
|           | Driller's            | Log               |     |             |                    |      |      |
| Thickness | Strata               | From              | То  |             |                    |      |      |
| 34        | dirt/clay            | 0                 | 34  |             |                    |      |      |
| 4         | bedrock              | 34                | 38  |             |                    |      |      |
| 14        | lime                 | 38                | 52  |             |                    |      |      |
| 11        | shale                | 52                | 63  |             |                    |      |      |
| 29        | lime                 | 63                | 92  |             |                    |      |      |
| 4         | shale                | 92                | 96  |             |                    |      |      |
| 21        | lime                 | 96                | 117 |             |                    |      |      |
| 3         | black shale          | 117               | 120 |             |                    |      |      |
| 14        | lime                 | 120               | 134 |             |                    |      |      |
| 170       | shale                | 134               | 304 |             |                    |      |      |
| 18        | lime                 | 304               | 322 |             |                    |      |      |
| 45        | shale                | 322               | 367 |             |                    |      |      |
| 6         | lime                 | 367               | 373 |             |                    |      |      |
| 14        | shale                | 373               | 387 |             |                    |      |      |
| 4         | lime                 | 387               | 391 |             |                    |      |      |
| 15        | shale                | 391               | 406 |             |                    |      |      |
|           |                      |                   |     |             |                    |      |      |

lime

shale

lime

shale

lime

shale

sand

mix



265930

| TICKET NUMBER | 42634   |
|---------------|---------|
| LOCATION OHOW | a aks   |
| FOREMAN (asex | Keuneda |

ESTIMATED TOTAL

DATE\_

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

AUTHORIZTION

## FIELD TICKET & TREATMENT REPORT CEMENT

|                 |              |                                       |              | OLIVILIY                 |   |                 |                     |          |
|-----------------|--------------|---------------------------------------|--------------|--------------------------|---|-----------------|---------------------|----------|
| DATE            | CUSTOMER#    | WELL                                  | . NAME & NUM | BER                      | SECTION                                 | TOWNSHIP        | RANGE               | COUNTY   |
| 2/12/14         | 4015         | Wilson                                | # P-         | 11                       | WE 4                                    | 18              | 22                  | MI       |
| CUSTOMER        | Oil Inc      | N 10                                  | 000          |                          | TDI IO.                                 |                 |                     | 3 1      |
| MAILING ADDRE   |              |                                       | <u> </u>     | *                        | TRUCK#                                  | DRIVER          | TRUCK#              | DRIVER   |
| 356             |              | -Creek                                |              | ****                     | 729                                     | Casken          | Vatet               | sketing  |
| CITY            | ( , )        | STATE                                 | ZIP CODE     | +                        | uldo                                    | Garloo          | V                   |          |
| Oscwate         |              | K2                                    | 66064        |                          | 510                                     | Jes luc         |                     |          |
| JOB TYPE /o     |              | HOLE SIZE 5                           |              | J                        | 370                                     | Jas Ric         | 276                 | 11 0516  |
| CASING DEPTH    |              | DRILL PIPE                            | 12           | _ HOLE DEPTI<br>_TUBING_ | 4 40                                    | CASING SIZE & V | WEIGHT 27/          | FIE      |
| SLURRY WEIGH    | *            | SLURRY VOL                            |              | WATER gal/s              |   | CEMENT LEET :-  | OTHER_              |          |
|                 |              | DISPLACEMENT                          | T DSI        | MIX PSI                  | >K                                      | RATE 4 box      |                     |          |
| REMARKS: 10     |              | eeting, es                            | 4 1 1 4      | A                        | 1.                                      | 1 /             | A -                 | + 2      |
| _ ^ /\ /I       | 1 1/         | 10 666 X                              | 1 1          | J.                       |   | 1 (1)           | god 200-            | # trouis |
| 60 tolle        | Flared by    | 2/2                                   | cernent      |                          | · / / / / / / / / / / / / / / / / / / / |                 | oks out             | -cemelil |
| 3/2 17 02       | ber dua y    | ec sic,                               |              | 1 3 41                   | bbs Fresh                               |                 | 1 1                 | pumped   |
| DSI colo        | rsed pressi  |                                       | / <u>:</u>   | lica.                    | ous resu                                | water p         | ressured to         | 2 400    |
| 101, 100        | user press   | S YOWAT                               | m cas        | 119                      |   |                 |                     |          |
|                 |              |                                       |              |                          |   | 1               | <del>)</del>        |          |
|                 |              |                                       |              |                          |   | 11              | <del></del>         |          |
|                 |              |                                       |              | Š.                       |   | 1-75            |                     |          |
|                 | -            | e<br>n a                              |              |                          |   |                 |                     |          |
| ACCOUNT<br>CODE | .: QUANITY o | or UNITS                              | . DE         | SCRIPTION o              | f SERVICES or PR                        | RODUCT          | UNIT PRICE          | TOTAL    |
| 5401            | 1            |                                       | PUMP CHARG   | SE .                     |   |                 |                     | 1085,001 |
| 5406            | on leav      | se                                    | MILEAGE      |                          |   | 9               |                     |          |
| 5402            | 6001         |                                       | rasing       | tootage                  |   |                 |                     |          |
| 5407            | 1/2 min      | invu                                  | ton n        | ileage                   |   |                 |                     | 184,00   |
| SSORC           | 2 kg         |                                       |              | ac                       | 9/                                      |                 |                     | 180,00   |
|                 |              |                                       |              |                          |   |                 |                     |          |
|                 |              |                                       |              |                          |   |                 |                     |          |
| 112le           | 808          | sks                                   | 6420         | cemen                    | +                                       |                 |                     | 1580.00  |
| 1118B           | 2002         |                                       |              | un Ge                    |   |                 |                     | 44,00    |
|                 | 20 #         |                                       | Flama        | I P                      | <u> </u>                                |                 |                     |          |
| 4402            | 1            | r                                     | 274.11       | sboer plu                | <u> </u>                                | -               |                     | 49.40    |
| ,,,,,,,         |              |                                       | S C          | ANDER SIC                | $\rightarrow$                           |                 | 1                   | 28.20    |
|                 |              |                                       |              |                          |   |                 |                     |          |
|                 |              |                                       |              |                          |   |                 |                     | ***      |
|                 | 9            | 5                                     |              |                          | †                                       |                 |                     | PARTIES. |
|                 |              | 1                                     |              |                          | 7                                       | TV f            | <del>Amnieted</del> | .3       |
| 227             |              |                                       |              |                          |   |                 | VIII PIUIUL         | *        |
|                 |              |                                       |              |                          | I ,                                     |                 |                     |          |
| в в             |              | · · · · · · · · · · · · · · · · · · · | ,            |                          |   | 7,65%           | SALES TAX           |          |
| Ravin 3737      |              |                                       | <u> </u>     |                          |   | T, 035 10       | SALES TAX           | 130.28   |

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

TITLE