

## Kansas Corporation Commission Oil & Gas Conservation Division

1083330

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 🔲 East 🗌 West  |  |  |  |  |
| 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 SWD 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? |  |  |  |  |
| Operator:  |   |  |  |  |  |
| Well Name:   | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)            |  |  |  |  |
| Original Comp. Date: Original Total Depth:  Deepening Re-perf. Conv. to ENHR Conv. to SWD  Conv. to GSW        | 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 Twp S. R  |  |  |  |  |
| ☐ ENHR         Permit #:           ☐ GSW         Permit #:   | County: Permit #:   |  |  |  |  |
| Spud Date or Date Reached TD Completion Date or 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 Approved by: Date:        |

Side Two



| Operator Name:  |  |                                     |                            | _ Lease N                                       | lame:     |                              |                        | Well #:  |          |                |
|---|--|-------------------------------------|----------------------------|---|-----------|------------------------------|------------------------|--|----------|----------------|
| Sec Twp   | S. R   | East                                | West                       | County:   |           |                              |                        |  |          |                |
| INSTRUCTIONS: Sh<br>time tool open and clo<br>recovery, and flow rate<br>line Logs surveyed. A  | osed, flowing and shu<br>es if gas to surface te | t-in pressures,<br>st, along with f | whether sh<br>inal chart(s | nut-in press                                    | ure reach | ed static level,             | hydrostatic pres       | sures, bottom h  | ole temp | erature, fluid |
| Drill Stem Tests Taker<br>(Attach Additional S  |  | Yes                                 | No                         |   | Log       | y Formation                  | n (Top), Depth a       | nd Datum   |          | Sample         |
| Samples Sent to Geo   | logical Survey                                   | Yes                                 | No                         |   | Name      |                              |                        | Тор  | I        | Datum          |
| Cores Taken<br>Electric Log Run<br>Electric Log Submitte<br>(If no, Submit Copy   | d Electronically                                 | Yes Yes Yes                         | ☐ No<br>☐ No<br>☐ No       |   |           |                              |                        |  |          |                |
| List All E. Logs Run:   |  |                                     |                            |   |           |                              |                        |  |          |                |
|   |  | Report all                          | CASING I                   |   | New       | Used mediate, producti       | on, etc.               |  |          |                |
| Purpose of String   | Size Hole<br>Drilled                             | ole Size Casing                     |                            | Weight<br>Lbs. / Ft.                            |           | Setting Type of Depth Cement |                        | # Sacks Type and Pe<br>Used Additive                       |          |                |
|   |  |                                     |                            |   |           |                              |                        |  |          |                |
|   |  | AI                                  | DDITIONAL                  | CEMENTIN  | G / SQUE  | EZE RECORD                   |                        |  |          |                |
| Purpose:         Depth Top Bottom         Type of Cem           — Perforate         — Protect Casing           — Plug Back TD         — Plug Off Zone |  |                                     | ement                      | # Sacks   | Used      |                              | Type and               | Percent Additives  |          |                |
|   |  |                                     |                            |   |           |                              |                        |  |          |                |
| Shots Per Foot PERFORATION RECORD - Bridge Plug Specify Footage of Each Interval Per  |  |                                     |                            | Set/Type Acid, Fracture, S<br>prated (Amount ar |           |                              |                        | not, Cement Squeeze Record d Kind of Material Used)  Depth |          |                |
|   |  |                                     |                            |   |           |                              |                        |  |          |                |
|   |  |                                     |                            |   |           |                              |                        |  |          |                |
| TUBING RECORD:  | Size:  | Set At:                             |                            | Packer At:                                      |           | Liner Run:                   |                        |  |          |                |
| Date of First, Resumed  | Production, SWD or EN                            |                                     | ducing Meth                | od:   |           | as Lift C                    | Yes No                 | 0  |          |                |
| Estimated Production<br>Per 24 Hours  | Oil  | Bbls.                               |                            | Mcf   | Water     |                              | ols.                   | Gas-Oil Ratio  |          | Gravity        |
| DISPOSITIO  | ON OF GAS:                                       |                                     | M                          | IETHOD OF                                       | COMPLET   | ION:                         |                        | PRODUCTIO  | ON INTER | VAL:           |
| Vented Sold   | Used on Lease                                    | Open                                | Hole (Specify)             | Perf.   | Dually (  |                              | nmingled<br>mit ACO-4) |  |          |                |



# 250186

| TICKET NUMBER       | 35,731,       |
|---------------------|---------------|
| LOCATION_ <i>BA</i> | ellesylle. OK |
|                     | DUE TOLO      |

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

## FIELD TICKET & TREATMENT REPORT

| DATE              | CUSTOMER#   | WELL         | NAME & NUME | BER               | SECTION         | TOWNSHIP        | RANGE  | COUNTY   |
|-------------------|-------------|--------------|-------------|-------------------|-----------------|-----------------|--|----------|
| 5-27-12           | 3081        | Cowell       | 1           | 12-1              | 2               | 23              |  | COUNTY   |
| CUSTOMER          |             | wwell        | JWD         | 101-7             | ~               | 1 23            | 112  | ICO, K   |
| <u>G</u>          | +5          |              |             |                   | TRUCK#          | DRIVER          | TRUCK#   | DRIVER   |
| IAILING ADDRI     | ESS         |              |             |                   | 492             | JAKEC           |  |          |
| ITY               |             | lozaze I     |             |                   | 48/             | JAMES B         |  |          |
| II Y              |             | STATE        | ZIP CODE    |                   |                 |                 |  |          |
| OB TYPE           | 15          | HOLE SIZE    | 63/4        | HOLE DEPTH        |                 | CASING SIZE & W | FIGUR 411/   |          |
|                   |             | DRILL PIPE   |             | TUBING            |                 |                 | OTHER  |          |
|                   |             | SLURRY VOL_  |             |                   | k 6.95          |                 | The state of the s |          |
| SPLACEMENT        |             | DISPLACEMENT | PSI         | MIX PSI           |                 | RATE            | OASING   |          |
| EMARKS:           | ST CIRC     | - RUN        | 25050       |                   | 207 1254        | 27 gel à        | 04c, A+ C+   | # 4-1    |
| 40# PHE           | 100, 1,2ASA | pat lan      | PAND I      | WE A              | UN PETFA        | & Rus.          | NSP 34   |          |
| NO SH             | ut Down     | - FOLLOW     | 2 0146      | Well              | -/ WE           | LICUB.          | DOF JI   | DEC      |
|                   |             |              |             | 7                 | CIOC            |                 |  |          |
|                   |             | Cont         | 1 10        | Sur               | 3               |                 |  |          |
| 11                |             | 1            |             |                   |                 |                 | 1  |          |
|                   | 118/20      |              |             |                   |                 | 1               | ,  |          |
| SHU               | JUNE TO     |              |             |                   |                 | March           | gu   | _        |
| 2/11              | E/V         |              |             |                   |                 | Jan .           | //   |          |
| 0 7               |             |              |             |                   |                 | 1               |  |          |
| ACCOUNT V<br>CODE | QUANITY     | or UNITS     | DES         | CRIPTION of       | SERVICES or PRO | ODUCT           | UNIT PRICE   | TOTAL    |
| 5401              |             | / F          | PUMP CHARGE |                   |                 |                 |  | 1.0300   |
| 5406              | 4           |              | MILEAGE     |                   |                 |                 |  | 1100.00  |
| 5402              | 210         | 00           | FOOTAGE     | E                 | •               |                 |  | 462 X    |
| 5407              | 1           |              | BULK 7      | The second second |                 |                 |  | 350 €    |
|                   |             |              |             |                   |                 |                 |  |          |
| 1124              | 250         | SY           | 59/50 P     | oz                |                 |                 |  | 2737 5   |
| 1110A             | 1250        | 0.#          | KOLSEA      |                   |                 |                 |  | 575 00   |
| 107A              | 80          | #            | PHENO       |                   |                 |                 |  | 103.00   |
| 111               | 500         | #            | SUT         |                   |                 |                 |  | 185,00   |
| 11188             |             | 00#          | GEL         |                   |                 |                 |  | 126.00   |
| 4405              | 1           |              |             | 11-1 1            | 1               |                 |  | 100.     |
| NUM               |             |              | 4/2 Ru      | BBER PL           | LIC.            |                 |  | 45.00    |
|                   |             |              |             |                   |                 |                 |  |          |
|                   |             |              | -           | -                 |                 |                 |  |          |
|                   |             |              |             |                   |                 |                 |  |          |
|                   |             |              |             |                   |                 |                 | <' .n  | 50007    |
|                   |             |              |             |                   | 1               | 677 27          | SUB<br>1000 DET.   | 5/01/2   |
|                   |             |              |             |                   | (PUZC           | 577.37)         | 10% DEC  | 5196.33  |
|                   |             |              |             |                   |                 | 83%             | CALECTAV   |          |
| 1 3737            |             |              |             |                   | *               | 75 m            | SALES TAX ESTIMATED  | 313.07   |
|                   | 21          |              | 1           |                   |                 |                 | TOTAL  | 5.478.09 |
| THORIZTION        | 1).         | n. 1 m.      | I plus      | TITLE             |                 |                 | DATE   |          |

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