

### Kansas Corporation Commission Oil & Gas Conservation Division

### 1087895

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 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? Yes No  If yes, show depth set: Feet  If Alternate II completion, cement circulated from: sx cmt |
| 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 TwpS. R  |
| ENHR Permit #:   | County: Permit #:  |
| GSW Permit #:  | . 5  |
| 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 Name                    | e:                                     |                          |   | _ Well #:       |                     |
|--|--|--|-------------------------------|--|--------------------------|---|-----------------|---------------------|
| Sec Twp  | S. R   | East West  | County:                       |  |                          |   |                 |                     |
| time tool open and clos  | sed, flowing and shut<br>s if gas to surface tes | I base of formations per<br>in pressures, whether set, along with final chart<br>well site report. | shut-in pressure              | reached s                              | static level,            | hydrostatic press                           | sures, bottom h | ole temperature, fl |
| Orill Stem Tests Taken (Attach Additional S                              |  | Yes No   |                               | Log                                    | Formatio                 | n (Top), Depth an                           | d Datum         | Sample              |
| Samples Sent to Geolo  |  | ☐ 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:  |  |  | RECORD [                      |  | Used                     |   |                 |                     |
|  | Size Hole  | Report all strings set-<br>Size Casing   | -conductor, surface<br>Weight |  | ate, producti<br>Setting | on, etc.  Type of                           | # Sacks         | Type and Percen     |
| Purpose of String  | Drilled  | Set (In O.D.)  | Lbs. / Ft.                    |  | Depth                    | Cement                                      | Used            | Additives           |
|  |  | ADDITIONA  | L OFMENTING (                 | 00115575                               | DECORD                   |   |                 |                     |
|  |  | ADDITIONA  | L CEMENTING / :               | SQUEEZE                                | RECORD                   |   |                 |                     |
| Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone            | TD   |  | # Sacks Used                  | Type and Percent Additives             |                          |   |                 |                     |
|  |  |  |                               |  |                          |   |                 |                     |
| Shots Per Foot   |  | ON RECORD - Bridge Plu<br>ootage of Each Interval Pe   |                               |  |                          | cture, Shot, Cement<br>mount and Kind of Ma | •               | d Depth             |
|  |  |  |                               |  |                          |   |                 |                     |
| TUBING RECORD:   | Size:  | Set At:  | Packer At:                    | Line                                   | r Run:                   | Yes No                                      |                 |                     |
| Date of First, Resumed I   | Production, SWD or ENI                           | HR. Producing Me   | thod:                         | Gas Li                                 | ift C                    | Other (Explain)                             |                 |                     |
| Estimated Production<br>Per 24 Hours                                     | Oil E  | Bbls. Gas  | Mcf                           | Water                                  | В                        | ols. (                                      | Gas-Oil Ratio   | Gravity             |
| DISPOSITIO   | Used on Lease                                    | Open Hole  | METHOD OF COM Perf. D (Sub    | MPLETION:<br>ually Comp<br>omit ACO-5) | . Cor                    | nmingled<br>mit ACO-4)                      | PRODUCTIO       | DN INTERVAL:        |
| (If vented, Sub  | mit ACO-18.)                                     | Other (Specify)  |                               |  |                          |   |                 |                     |

**EDWARD E BIRK** 

CEMENTER OR TREATER

## SERVICE TICKET

| 302 SOUTH 16TH                        | WELL CEMENTING            |
|---------------------------------------|---------------------------|
| <b>BURLINGTON, KS 66839</b>           |                           |
| 620-364-1311 - OFFICE, 620-364-6719 - | CELL OO DATE: 04/25/12    |
| TID:                                  | COUNTY CT. CITY LEAN      |
| CHARGE TO FOR                         |                           |
| ADDRESS                               | CITY ST ZIP               |
| LEASE & WELLINO.                      | CONTRACTOR (DMPAIN) TOOLS |
| KIND OF JOB Coment long St            | ring SEC_28 TWP 22 RG 17F |
| DIR. TO LOC.                          | OLD NEW                   |
|                                       |                           |

| QUANTITY       |             | MATERIAL USED     |                  | SERV. CHG                               |
|----------------|-------------|-------------------|------------------|---|
| 120 Sx         | Portle      | and Cement        |                  |   |
|                |             |                   |                  |   |
| *              |             |                   |                  | e de la marca p                         |
|                |             |                   |                  |   |
|                |             |                   |                  |   |
|                |             |                   |                  |   |
|                | BULK CHARG  |                   |                  |   |
|                | BULK TRK. M |                   |                  |   |
|                | PUMP TRK. M | ILES              |                  |   |
|                | PLUGS       |                   |                  |   |
|                | TLOGS       |                   |                  |   |
|                |             |                   |                  | 1                                       |
|                | TOTAL       |                   |                  |   |
| T.D. 979       | ,           | CSG. SET AT 966'  | VOLUME           |   |
| SIZE HOLE &    | 0/8"        | TBG SET AT        | VOLUME           | <u> </u>                                |
| MAX. PRESS     |             | SIZE PIPE 278" CO | sing             |   |
| PLUG DEPTH     |             | PKER DEPTH        | PLUG USED        |   |
| TIME FINISHED: |             |                   |                  |   |
| REMARKS:       | onners to   | Dine Plimo Com    | ent into well. G | and Circ                                |
| to Surfa       | e. Job C    | pholete and sent  | mile well.       |   |
|                |             | •                 |                  |   |
| NAME           | *           | Fduni             | d Birk .         |   |
|                |             |                   | Riales           |   |
| CEMENTER O     | R TREATER   | OWNER             | S REP.           | - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 |

802 N. Industrial Rd. P.O. Box 664 Iola, Kansas 66749 Phone: (620) 365-5588



CONDITIONS

Concrete to be delivered to the nearest accessible point over passable road, under truck's own power. Due to delivery at owner's or intermediary's direction, seller assumes no responsibility for damages in any manner to sidewalks, roadways, driveways, buildings, trees, shrubbery, etc., which are at customer's risk. The maximum allotted time for unloading trucks is 5 minutes per yard. A charge will be made for holding trucks longer. This concrete contains correct water contents for strength or mix indicated. We do not assume responsibility for strength test when water is added at customer's request.

Strength less when water is added at desarrow. ANOTICE TO OWNER
Failure of this contractor to pay those persons supplying material or services to
complete this contract can result in the filing of a mechanic's lien on the property
which is the subject of this contract.

SOLD TO: 88001 B & B COOPERATIVE VENTURES 900 S. FOURTH ST.

> BURLINGTON KS 66839

BI1/20 B & B COOPERATIVE VENTURES 58 W TO WAYSIDE N 1 MI TO 5TH north past tanks east sd

LEASE: WEST #63

| TIME              | FORMULA          | LOAD SIZE | YARDS ORDERED         |               | DRIVER/TRUCK |               | PLANT/TRANSACTION # |
|-------------------|------------------|-----------|-----------------------|---------------|--------------|---------------|---------------------|
| <b>03:</b> 36:49p | Partie from free | 12.00 yd  | 12.00 yd              | % CAL<br>0.00 | . 1 ki       | % AIR<br>0.00 | COFCO               |
| DATE              |                  | LOAD #    | YARDS DEL.            | BATCH#        | WATER TRIM   | SLUMP         | TICKET NUMBER       |
| 04-25-12          | Today y          | 12        | 144.00 yd<br>12.00 yd | 20326         | G/yd 0.0     | 4.00 in       | 31433               |

WARNING

IRRITATING TO THE SKIN AND EYES
Contains Porlland Cement. Wear Rubber Boots and Gloves. PROLONGED CONTACT MAY
CAUSE BURNS. Avoid Contact With Eyes and Prolonged Contact With Skin. In Case of
Contact With Skin or Eyes, Flush Thoroughly With Water, If Irritation Persists, Get Medical
Attention. KEEP CHILDREN AWAY.

CONCRETE IS A PERISHABLE COMMODITY and BECOMES the PROPERTY of the PURCHASER UPON LEAVING the PLANT, ANY CHANGES OR CANCELLATION of ORIGINAL INSTRUCTIONS MUST be TELEPHONED to the OFFICE BEFORE LOADING STARTS.

The undersigned promises to pay all costs, including reasonable sitionays fees, including in collecting any sums owed.

All accounts not paid within 30 days of delivery will bear interest at the rate of 24% per annum Not Responsible for Reactive Aggregate or Color Quality. No Claim Allowed Unless Made at Time Material is Delivered.

A \$25 Service Charge and Loss of the Cash Discount will be collected on all Returned Checks. Excess Delay Time Charged @ \$50/HR.

PROPERTY DAMAGE RELEASE

PROPERTY DAMAGE RELEASE

(TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE)

Dear Customer. The driver of this truck in presenting this RELEASE to you for your signature is of the opinion that the size and weight of his truck may possibly cause damage in the premises and/or adjacent property if it places the material in this load where you desire ii. It is our wish to help you in every way that we can, but in order to do this he driver is requesting that you sign this RELEASE relieving him and this supplier from any responsibility from any damage that may occur to, the premises and/or adjacent property buildings, sidewalks, driveways, curbs, etc. by the delivery of this material, and that you salso agree to help him remove mudi from the wheels of his vehicle so that he will not litter the public street. Further, as additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and this supplier for any and all damage to the premises and/or adjacent property which may be claimed by anyone to have arisin out of delivery of this order.

**Excessive Water is Detrimental to Concrete Performance** H<sub>2</sub>0 Added By Request/Authorized By

GAL X

WEIGHMASTER

NOTICE: MY SIGNATURE BELOW INDICATES THAT I HAVE READ THE HEALTH WARNING NOTICE AND SUPPLIER WILL NOT BE RESPONSIBLE FOR ANY DAMAGE CAUSED WHEN DELIVERING INSIDE CURB LINE.

LOAD RECEIVED BY

X

| QUANTITY | CODE     | DESCRIPTION |                 |       | UNITPRICE | EXTENDED PRICE |
|----------|----------|-------------|-----------------|-------|-----------|----------------|
| 12.00    | WELL     | WELL (10    | SACKS PER UNIT) | 12.00 | 51.00     | 612.00         |
| 12.00    | MIX&HAUL | MIXING &    |                 | 12.00 | 25.00     | 300.00         |
| 2.50     | TRUCKING | TRUCKING    | CHARGE          | 2.50  | 50.00     | 125.00         |

| RETURNED TO PLANT     | LEFT JOB                                | FINISH UNLOADING | DELAY EXPLANATION/CYLINDER TEST TAKEN                      |  | FINISH UNLOADING DELAY EXPLANATION/CYLINDER TEST TAKEN TIME ALLOW |                            | TIME ALLOWED |  |  |  |
|-----------------------|---|------------------|--|--|---|----------------------------|--------------|--|--|--|
|                       |   |                  | JOB NOT READY     SLOW POUR OR PUMP     TRUCK AHEAD ON JOB | TRUCK BROKE DOWN     ACCIDENT     CITATION |   | SubTotal &<br>Tax %  6.300 | 1037.00      |  |  |  |
| LEFT PLANT            | ARRIVED JOB                             | START UNLOADING  | CONTRACTOR BROKE DOWN     ADDED WATER                      | 9. OTHER                                   | TIME DUE  | Total \$                   | 1102.33      |  |  |  |
| 150                   | 470                                     |                  |  |  |   | ADDITIONAL CHARGE 1        | 1100.00      |  |  |  |
| TOTAL ROUND TRIP      | TOTAL AT JOB                            | UNLOADING TIME   |  |  | DELAY TIME  | ADDITIONAL CHARGE 2        |              |  |  |  |
| The water the same of | 1 |                  | 1000   |  |   | GRAND TOTAL                | \$65         |  |  |  |