

## Kansas Corporation Commission Oil & Gas Conservation Division

## 1164607

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:  | 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? |
| 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: 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:  |
| ☐ ENHR         Permit #:           ☐ GSW         Permit #:   | County: Permit #:   |
| Spud Date or Date Reached TD Completion Date or 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:                       |   |   | _ Well #:       |                        |
|---|---|--|-----------------------------------|---|---|-----------------|------------------------|
| Sec Twp   | S. R  | East West  | County:                           |   |   |                 |                        |
| time tool open and clo  | sed, flowing and shues if gas to surface to | nd base of formations put-in pressures, whether<br>est, along with final chall well site report. | er shut-in pressure re            | ached static level,                     | hydrostatic press                           | sures, bottom h | ole temperature, fluid |
| Drill Stem Tests Taken<br>(Attach Additional S                          |   | Yes No   |                                   | Log Formation                           | n (Top), Depth an                           | d Datum         | Sample                 |
| Samples Sent to Geol  | ogical Survey                               | Yes No   | Naı                               | me                                      |   | Тор             | Datum                  |
| Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy | d Electronically                            | Yes No Yes No Yes No   |                                   |   |   |                 |                        |
| List All E. Logs Run:   |   |  |                                   |   |   |                 |                        |
|   |   |  |                                   | New Used                                |   |                 |                        |
| Purpose of String   | Size Hole                                   | Report all strings s   | set-conductor, surface, ir Weight | Setting                                 | on, etc.  Type of                           | # Sacks         | Type and Percent       |
| r dipose of Stillig   | Drilled                                     | Set (In O.D.)  | Lbs. / Ft.                        | Depth                                   | Cement                                      | Used            | Additives              |
|   |   |  |                                   |   |   |                 |                        |
|   |   |  |                                   |   |   |                 |                        |
|   |   |  |                                   |   |   |                 |                        |
|   | I   | ADDITION   | NAL CEMENTING / SQ                | UEEZE RECORD                            |   |                 | I                      |
| Purpose:  | Depth                                       | Type of Cement   |                                   | # Sacks Used Type and Percent Additives |   |                 |                        |
| Perforate Protect Casing  | Top Bottom                                  | 31   |                                   |   |   |                 |                        |
| Plug Back TD  |   |  |                                   |   |   |                 |                        |
| Plug Off Zone   |   |  |                                   |   |   |                 |                        |
|   |   |  |                                   |   |   |                 |                        |
| Shots Per Foot  | PERFORATI<br>Specify                        | ION RECORD - Bridge F<br>Footage of Each Interval  | Plugs Set/Type<br>Perforated      |   | cture, Shot, Cement<br>mount and Kind of Ma |                 | d<br>Depth             |
|   |   |  |                                   |   |   |                 |                        |
|   |   |  |                                   |   |   |                 |                        |
|   |   |  |                                   |   |   |                 |                        |
|   |   |  |                                   |   |   |                 |                        |
|   |   |  |                                   |   |   |                 |                        |
|   |   |  |                                   |   |   |                 |                        |
| TUBING RECORD:  | Size:                                       | Set At:  | Packer At:                        | Liner Run:                              | Yes No                                      |                 |                        |
| Date of First, Resumed  | Production, SWD or EN                       | NHR. Producing N   |                                   | Gas Lift C                              | Other (Explain)                             |                 |                        |
| Estimated Production<br>Per 24 Hours                                    | Oil   | Bbls. Gas  | Mcf Wa                            | ater Bl                                 | ols. (                                      | Gas-Oil Ratio   | Gravity                |
| DIODOGITIC  | DN 05 040                                   |  | METHOD OF OCCUP                   | FTIONI                                  |   | DDOD! IOT!      | NALIAITEDVA            |
|   | ON OF GAS:                                  | Open Hole  | METHOD OF COMP                    |   | nmingled                                    | PRODUCTIO       | ON INTERVAL:           |
| Vented Sold   |   | Other (Specify)  | (Subm                             |   | mit ACO-4)                                  |                 |                        |

| 874 12 <sup>TH</sup> RD SW<br>BURLINGTON,<br>620-364-1311 - O | WELL CEMENTING  KS 66839  FFICE, 620-364-6646 - CELL  DATE: 07/// | //3   |
|---|---|---|
| CHARGE TO ADDRESS LEASE & WELLS KIND OF JOB DIR. TO LOC.      | COUNTY C' CITY OF CITY OF CITY ST ZIP ST ZIP SEC TWP RG OLD NEW   |   |
| QUANTITY  | MATERIAL USED   | SERV. CHG   |
| 120 SX  | Portland Cement   |   |
|   |   |   |
| ^   |   |   |
|   |   |   |
|   |   |   |
|   | BULK CHARGE   | `   |
|   | BULK TRK. MILES PUMP TRK. MILES                                   |   |
|   | TOWN TROX. WILLES   |   |
|   | PLUGS   |   |
|   |   |   |
|   | TOTAL   |   |
| T.D. 104  | 7 ' CSG. SET AT /029 ' VOLUME_                                    |   |
| SIZE HOLE   | TBG SET AT VOLUME_  |   |
| MAX. PRESS  | SIZE PIPE 2 78"   | despite the second |
| PLUG DEPTH  | PKER DEPTHPLUG USED   |   |
| TIME FINISHED:  |   |   |
| REMARKS: O  | priect to pige. Pump Cement into Well. Gi                         | ood cire-   |
| NAME  |   |   |
| 1,2 11,112  |   |   |
| CEMENTER OI   | R TREATER OWNER'S REP.  |   |

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



normals to be delivered to the nearest accessible point over passable road, der truck's own power. Due to delivery at owner's or intermediary's direction, like assumes no responsibility for damages in any manner to sidewalks, chieways, chieways, buildings, trees, shrubbery, etc., which are at customer's. The maximum allotted time for unloading trucks is 5 minutes per yard. A rage will be made for holding trucks longer. This concrete contains correct ter contents for strength or mix indicated. We do not assume responsibility for month set whom water is added at outstomer's required:

little of this contractor to pay those persons supplying material or services to molete this contract can result in the filing of a mechanic's lien on the property ich is the subject of this contract.

SHIP TO:

B & B COOPERATIVE VENTURES 900 S. FOURTH ST.

BURLINGTON KS

BI/LEHM N B & B COOP. VENTURES/BIRK OIL 58 W TO WAYSIDE RD N 2 MI TO 6TH RD CONT N A LIL BIT W SD WELL # LEHMANN NORTH #1

| TIME      | FORMULA  | LOIDOUR   |               | LE RUT, NO 66837 |              |  |                     |
|-----------|----------|-----------|---------------|------------------|--------------|--|---------------------|
| TIME      | FORMULA  | LOAD SIZE | YARDS ORDERED |                  | DRIVER/TRUCK |  | PLANT/TRANSACTION # |
|           |          |           |               | % CAL            | DM           | % AIR  |                     |
| 09:12:11a | WELL     | 12.00 yd  | 12.00 yd      | 0.00             | 34           | 0.00   | COFCO               |
| DATE      |          | LOAD#     | YARDS DEL.    | BATCH#           | WATER TRIM   | SLUMP  | TICKET NUMBER       |
|           | To Date  | 1         | 12.00 vd      |                  |              |  | TIONET HOWBEIT      |
| 07-11-13  | Today    | 1         | 12.00 yd      | 24489            | G/yd 0.0     | 4.00 in  | 34506               |
|           | MADAUNIO |           |               |                  |              | The second secon |                     |

WARNING

IRRITATING TO THE SKIN AND EYES
Contains Portland 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 attorneys' fees, incurred 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.

PROPERTY DAMAGE BELEASE (TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE)

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 to the premises and/or adjacent property if it places the material in this load where you desire it. It is our wish to help you in every way that we can, but in order to do this ordive is requesting that you sign his RELEASE relieving himtyand this supplier from any responsibility from any damage that may docur to the premises and/or adjacent property, buildings, sidewalks, driveways, curbs, etc., by the delivery of this material, and that you also agree to help him remove mud from the wheels of his vehicle so that he will not littler 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.

| Excess Delay Time Charged | @ \$50/HR.                   |                                  | X | X                      |            |                |
|---------------------------|------------------------------|----------------------------------|---|------------------------|------------|----------------|
| QUANTITY                  | CODE                         | DESCRIPTION                      |   |                        | UNIT PRICE | EXTENDED PRICE |
| 12.00<br>2.50<br>12.00    | WELL<br>TRUCKING<br>MIX8HAUL | WELL (10<br>TRUCKING<br>MIXING & |   | 12.00<br>2.50<br>12.00 |            | 830.00         |
|                           |                              |                                  |   |                        |            |                |

| RETURNED TO PLANT | LEFT JOB     | FINISH UNLOADING | DELAY EXPLANATION/CYLINDER TE   | ST TAKEN TIME ALLOWER |                     |
|-------------------|--------------|------------------|---|-----------------------|---------------------|
| 12:00             | 11:30        |                  | 1. JOB NOT READY 6. TRUC<br>2. SLOW POUR OR PUMP 7. ACCII<br>3. TRUCK AHEAD ON JOB 8. CITAT |                       | - 40 0 11           |
| LEFT PLANT        | ARRIVED JOB  | START UNLOADING  | CONTRACTOR BROKE DOWN     ADDED WATER   |                       | - Par 4 109.10      |
| 9134              | 10:01        |                  |   |                       | - lax - c           |
|                   | 10101        |                  |   |                       | ADDITIONAL CHARGE 1 |
| TOTAL ROUND TRIP  | TOTAL AT JOB | UNLOADING TIME   |   | DELAY TIME            | ADDITIONAL CHARGE 2 |
| 11/26/            |              |                  |   |                       | ADDITIONAL CHARGE 2 |
| 1110              |              |                  |   |                       | GRAND TOTAL         |