

## Kansas Corporation Commission Oil & Gas Conservation Division

## 1089937

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? Yes No  If yes, show depth set: Feet  If Alternate II completion, cement circulated from: |
| If Workover/Re-entry: Old Well Info as follows:  | feet depth to:w/sx cmt.   |
| Operator:  | 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  |   |

## **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 #: \_ County: \_ INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wireline Logs surveyed. Attach final geological well site report. **Drill Stem Tests Taken** Yes No Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey ☐ Yes □ No Cores Taken Yes No Electric Log Run Electric Log Submitted Electronically Yes No (If no, Submit Copy) List All E. Logs Run: CASING RECORD Used New Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight # Sacks Type and Percent Type of Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Additives Depth Cement Used ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth TUBING RECORD: Size: Set At: Packer At: Liner Run: No Yes Producing Method: Date of First, Resumed Production, SWD or ENHR. Pumping Gas Lift Other (Explain) Flowing **Estimated Production** Bbls. Water Bbls. Gas-Oil Ratio Oil Gas Mcf Gravity Per 24 Hours **DISPOSITION OF GAS:** METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole Dually Comp. Perf. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

| BIRK PETROLE 874 12 <sup>TH</sup> RD SW BURLINGTON, 1620-364-1311 - OI  CHARGE TO | WELL CEMENTING  KS 66839  FFICE, 620-364-6646 - CELL  COUNTY T  CITY  CITY  ST  ZIP | 2/S<br>NEW |
|---|---|------------|
| QUANTITY  | MATERIAL USED   | SERV. CHG  |
| 120 SX  | Portland Cement   |            |
| ·   |   |            |
|   |   |            |
| -   |   |            |
|   |   |            |
|   |   |            |
|   | BULK CHARGE   |            |
|   | BULK TRK. MILES PUMP TRK. MILES   |            |
|   | FOWE TAX, MILES   |            |
|   | PLUGS   |            |
|   |   |            |
|   |   |            |
| 10  | TOTAL   |            |
| T.D. 101  | CSG. SET AT 1000 VOLUME   | 3          |
| SIZE HOLE   | TBG SET AT VOLUME   | 3          |
| MAX. PRESS.   | SIZE PIPE 2 1/8" Casing   |            |
| PLUG DEPTH_   | PKER DEPTH PLUG USED  |            |
|   |   |            |
| TIME FINISHED:  | munech la vin Pumin Campal into   | Well Good  |
| REMARKS: 1  | Surface, Job complete.  | Well. Cour |
|   |   |            |
|   |   |            |
| NAME  |   |            |
|   | Russell   | 3/         |
| CEMENTER O  | OR TREATER OWNER'S REP.   |            |

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, 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.

NOTICE TO OWNER

NOTICE TO OWNER

Failure of this contractor to pay those persons supplying material or services to complete this contract can result in the filling of a mechanic's lien on the property which is the subject of this contract.

BB001

B & B COOPERATIVE VENTURES 900 S. FOURTH ST.

> BURLINGTON KS 66839

| 15/14<br>8 B COOPERATIVE VENTURES |  |
|-----------------------------------|--|
| e w to WAYSIDE N I MI PAST        |  |
| TH JUST N OF WEST LEASE           |  |
| : SD                              |  |

| TIME                           | FORMULA  | LOAD SIZE                                   | YARDS ORDERED |        | DRIVER/TRUCK  | The state of the s | PLANT/TRANSACTION # |
|--------------------------------|--|---|---------------|--------|---|--|---------------------|
|                                |  |   |               | % CAL  | MC  | % AIR  |                     |
| Ø1:15:58p                      | WELL   | 12.00 yd                                    | 12.00 yd      | 0.00   | 34  | 0.00   | COFCO               |
| DATE                           | A CONTRACTOR OF THE CONTRACTOR | LOAD#                                       | YARDS DEL.    | BATCH# | WATER TRIM  | SLUMP  | TICKET NUMBER       |
|                                | To Date  | 10  | 123.00 yd     |        |   |  |                     |
| <b>95-25-12</b>                | Today  | 1   | 12.00 yd      | 20688  | G/yd 0.0  | 4,00 in  | 31649               |
| A PROPERTY OF THE PARTY OF THE |  | A 180 C C C C C C C C C C C C C C C C C C C |               |        | Evenesive Weter in Detrimental to Consusta Bardamanas |  |                     |

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 arry 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
(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 "ptemises and/or adjacent
property if it places the material in this load where your desire. It. It is
our wish to help you in every way that we can, but in order to do this
he drive is requesting that you sign his 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
also agree to help him remove must form the wheels of his whible's 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

WEIGHMASTER

LOAD RECEIVED BY:

| QUANTITY       | CODE             | DESCRIPTION |                |   |                | UNIT PRICE | EXTENDED PRICE   |
|----------------|------------------|-------------|----------------|---|----------------|------------|------------------|
| 12.00<br>12.00 | WELL<br>MIX&HAUL | WELL (10 S  | ACKS PER UNIT) |   | 12.00<br>12.00 | 51.00      | 612.00<br>300.00 |
| 2.50           | TRUCKING         | TRUCKING C  | HARGE          | 1 | 2.50           | 50.00      | 125.00           |

X

| RETURNED TO PLANT | LEFT JOB     | FINISH UNLOADING | DELAY EXPLANATION/CYLINDER TEST TAKEN                      |   | TIME ALLOWED |                       |                  |
|-------------------|--------------|------------------|--|---|--------------|-----------------------|------------------|
|                   |              |                  | JOB NOT READY     SLOW POUR OR PUMP     TRUCK AHEAD ON JOB | 6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION |              | Tax % 6.300           | 1037.00<br>65.33 |
| LEFT PLANT        | ARRIVED JOB  | START UNLOADING  | CONTRACTOR BROKE DOWN     ADDED WATER                      | 9. OTHER                                    | TIME DUE     | Total &               | 1102.33          |
| 4:33              | 2:00         |                  |  |   |              | ADDITIONAL CHARGE 1 _ | 1102.33          |
| QUND TRIP         | TOTAL AT JOB | UNLOADING TIME   |  |   | DELAY TIME   | ADDITIONAL CHARGE 2 _ |                  |
|                   |              |                  |  | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1       |              | GRAND TOTAL           |                  |