

Kansas Corporation Commission Oil & Gas Conservation Division

1151811

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: | 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 | Amount of Surface Pipe Set and Cemented at: Feet |
| ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW | Multiple Stage Cementing Collar Used? Yes No |
| ☐ OG ☐ GSW ☐ Temp. Abd. | If yes, show depth set: Feet |
| CM (Coal Bed Methane) | If Alternate II completion, cement circulated from: |
| Cathodic Other (Core, Expl., etc.): | feet depth to:w/sx cmt |
| If Workover/Re-entry: Old Well Info as follows: | |
| Operator: | Drilling Fluid Management Plan |
| Well Name: | (Data must be collected from the Reserve Pit) |
| Original Comp. Date: Original Total Depth: | Chloride content:ppm Fluid volume:bbls |
| ☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD | Dewatering method used: |
| Conv. to GSW | |
| 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 #: | |
| 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 III Approved by: Date: |

Side Two

1151811

| Operator Name: | | | Lease Name: _ | | | _ Well #: | |
|--|---|---|----------------------|--|-------------------|-----------------|-------------------------------|
| Sec Twp | S. R | East West | County: | | | | |
| time tool open and clo | sed, flowing and shut es if gas to surface tes | d base of formations pen in pressures, whether s st, along with final chart(well site report. | hut-in pressure rea | ched static level, | hydrostatic press | sures, bottom h | ole temperature, fluid |
| Drill Stem Tests Taken (Attach Additional S | | Yes No | | og Formation | n (Top), Depth an | d Datum | Sample |
| Samples Sent to Geological Survey | | | Nam | е | | Тор | Datum |
| Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy, | d Electronically | Yes No | | | | | |
| List All E. Logs Run: | | | | | | | |
| | | CASING | RECORD Ne | ew Used | | | |
| | | Report all strings set- | | | on, etc. | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | ADDITIONAL | . CEMENTING / SQL | JEEZE RECORD | | | |
| Purpose: Depth Top Bottom Protect Casing Plug Back TD | | Type of Cement | # Sacks Used | Type and Percent Additives | | | |
| Plug Off Zone | | | | | | | |
| Shots Per Foot | ots Per Foot PERFORATION RECORD - Bridge Plugs Set Specify Footage of Each Interval Perforate | | | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | | | Depth |
| | | | | | | | |
| | | | | | | | |
| TUBING RECORD: | Size: | Set At: | Packer At: | Liner Run: | | | |
| 5 | | | | | Yes No | | |
| Date of First, Resumed | Production, SWD or EN | HR. Producing Metl | | Gas Lift C | Other (Explain) | | |
| Estimated Production Per 24 Hours | Oil E | Bbls. Gas | Mcf Wat | er Bl | ols. (| Gas-Oil Ratio | Gravity |
| DISPOSITIO | ON OF GAS: | | METHOD OF COMPLE | -TION· | | PRODI ICTIO | ON INTERVAL: |
| Vented Sold | Used on Lease | Open Hole | Perf. Dually | Comp. Con | nmingled | | |
| (If vented, Sub | | Other (Specify) | (Submit) | ACO-5) (Subi | mit ACO-4) | | |

| BIRK PETROLE 874 12 TH RD SW BURLINGTON, 620-364-1311 - OF | WELL CEMENTING | 13 |
|--|--|-----------|
| ADDRESS_ LEASE & WELL KIND OF JOB DIR. TO LOC | NO. Brink #39 CITY ST ZIP CONTRACTOR | |
| QUANTITY | MATERIAL USED | SERV. CHG |
| 120 SX | Portland Cement | |
| | | |
| Α | · | |
| | | |
| | | |
| | BULK CHARGE | |
| | BULK TRK. MILES | |
| | PUMP TRK. MILES | |
| | | |
| | PLUGS | |
| | | |
| | TOTAL | |
| T.D. 977 | CSG. SET AT 955 / VOLUME_ | |
| SIZE HOLE 5 | TBG SET AT VOLUME | |
| MAX. PRESS | 0.764 | |
| PLUG DEPTH_ | PKER DEPTH PLUG USED | |
| TIME FINISHED: | | |
| REMARKS: (| innect to pipe. Pump Cement into well. E | oad Circ. |
| | | |
| NAME | | |
| | Pulso Brade | |
| CEMENTER O | | |

802 N. Industrial Rd. P.O. Box 664 Iola, Kansas 66749 ome: (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 intermediany's direction, seller assumes no responsibility for dramages in any manner to sidewalks, roadways, drivereys, 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

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.

GRAND TOTAL

SHIP TO:

BB001 B & B COOPERATIVE VENTURES 900 S. FOURTH ST.

BI/BRINK B & B COOP. VENTURES/BIRK OIL 50 W TO WAYSIDE RD N 1 MI TO

| | 5. | BURLINGTON K | | STH RI WELL 1 |) W 1 MI S 9 # BRINK #39 | ED GO IN OTAN | K |
|--|--|--|---|--|-----------------------------|-----------------------------|----------------------------|
| TIME | FORMULA | 6683 | | LE ROY | 4. KS 66857 | | |
| TAIL . | ORIVIOLA | LOAD SIZE | YARDS ORDERED | | DRIVER/TRUCK | | PLANT/TRANSACTION # |
| 03:01:54p | WELL & | 12.00 yd | 12.00 yd | % CAL 0.00 | MA 31 | % AIR 0.00 | |
| DATE | The same | LOAD # | YARDS DEL. | BATCH# | WATER TRIM | SLUMP | TICKET NUMBER |
| | To Date | 10 | 120°00 vd | | | CLOWN | HOKET NOWIDER |
| 05-28-13 | Today | 1 12 | 424,00 vd | 84159 | 6/yd 0. | 0 4.00 in | 34221 |
| CONGRETE Is a PERISHABLE CONCRETE Is a PERISHABLE LEAVING the PLANT. ANY C TELEPHONED to the OFFICE The Undersigned promises to any sums owed. All accounts not paid within 30 Not Responsible for Reactive Material is Delivered. | pay all costs, including reasonable at days of delivery will bear interest at the ra Aggregate or Color, Quality. No Clai loss of the Cash Discount will be coll- | Contact With Skin. In Case of frirtation Persists, Get Medical OPERTY of the PURCHASER UPON IIGINAL INSTRUCTIONS MUST be attorneys' fees, incurred in collecting ate of 24% per annum. | Dear Customer-The driver of this tru you for you signature is of the own properly in the driver and properly if it places the material in Lour wish to help you in every way the driver is requesting that you sign this supplier from any regonstallily to the premises and/or adjacent driveways, curbs, etc. by the delive also agree to help him remove mud that he will not littler the flyblic street tion, the undersigned agrees to indem of this truck and this supplier, for any and/or adjacent property which may arisin out of delivery of this order. | at we can, but in order to do this this RELEASE relieving him and from any damage that may occur properly, buildings, sidewalks, ry of this material, and that you from the wheels of his vehicle so Further, as additional consideranity and hold harmless the driver and all drappers to the services. | GAL | SELOW INDICATES THAT I HAVE | |
| QUANTITY | CODE | DESCRIPTION | | | A Maria | UNIT PRICE | EXTENDED PRICE |
| 12.00 2.50 12.00 2.25 | WELL TRUCKING MIX&HAUL | TRUCKING C | ACKS PER UNIT HARBE AULING | | 24.00 5.00 84.00 | | \$ 660° 1300° 123.75 |
| ETURNED TO PLANT | ↓ LEFT JOB | FINISH UNLOADING | DELAY EXPLANATION/CYLI | NDER TEST TAKEN | TIME ALLOWED | 7 | |
| 3:33 | 5103 | | JOB NOT READY SLOW POUR OR PUMP TRUCK AHEAD ON JOB | 6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION | TIVIL ALLOWED | * | |
| LEFT PLANT | ARRIVED JOB | START UNLOADING | CONTRACTOR BROKE DOWN ADDED WATER | 9. OTHER | TIME DUE | - 1 | 12/18 |
| 317 | 3:49 | | S. ASSESTATION | e di e | THE DOL | ADDITIONAL CHARGE 1 | 1768= |
| OTAL ROUND TRIP | TOTAL AT JOB | UNLOADING TIME | | | DELAY TIME | ADDITIONAL CHARGE 2 | |
| | 11 | | | | | ADDITIONAL CHARGE 2 | 4 11 1 7 13 |