

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1095747

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: | | | East 🗌 West |
| Address 2: | | Feet from North / South Lin | ne of Section |
| Citv: St | ate: Zip:+ | Feet from Fast / West Lir | |
| | · · · · · · · · · · · · · · · · · · · | Footages Calculated from Nearest Outside Section Corner: | |
| | | | |
| (, , , , , , , , , , , , , , , , , , , | | County: | |
| | | Lease Name: Well #: | |
| | | Field Name: | |
| 5 | | | |
| 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 | e, Expl., etc.): | feet depth to:w/ | sx cmt. |
| If Workover/Re-entry: Old Well Inf | o as follows: | | |
| Operator: | | Drilling Fluid Management Plan | |
| Well Name: | | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) | |
| Original Comp. Date: | Original Total Depth: | | 6.6.1. |
| Deepening Re-perf. | Conv. to ENHR Conv. to SWD | Chloride content: ppm Fluid volume: | bdis |
| | Conv. to GSW | Dewatering method used: | |
| Plug Back: | Plug Back Total Depth | Location of fluid disposal if hauled offsite: | |
| Commingled | Permit #: | Operator Name: | |
| Dual Completion | Permit #: | License #: | |
| SWD | Permit #: | | |
| ENHR | Permit #: | Quarter Sec TwpS. R I | |
| GSW | Permit #: | County: Permit #: | |
| Spud Date or Date Rea Recompletion Date | ached 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 | 1095747 |
|-------------------------|---------------|---------|
| Operator Name: | _ Lease Name: | Well #: |
| Sec TwpS. R East West | 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 Wire-line Logs surveyed. Attach final geological well site report.

| Drill Stem Tests Taken (Attach Additional She | eets) | Yes No | | - | n (Top), Depth and | | Sample |
|---|----------------------|---|--------------------------|---------------------|--------------------|-----------------|-------------------------------|
| Samples Sent to Geolog | ical Survey | Yes No | Nam | e | | Тор | Datum |
| Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy) | Electronically | ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No | | | | | |
| List All E. Logs Run: | | | | | | | |
| | | CASING | RECORD Ne | w Used | | | |
| | | Report all strings set- | conductor, surface, inte | ermediate, producti | 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 / SQUEEZE RECORD

| Purpose: Perforate | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
|-----------------------------|---------------------|----------------|--------------|----------------------------|
| Protect Casing Plug Back TD | | | | |
| Plug Off Zone | | | | |

| Shots Per Foot | | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | | | | | | ement Squeeze Record d of Material Used) | Depth | |
|--------------------------------------|-----------|---|------------|-----------------|---------|---------------------|---------------------------|---|---------------|---------|
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| TUBING RECORD: | Si | ze: | Set At: | | Packe | r At: | Liner F | Run: | No | |
| Date of First, Resumed | I Product | ion, SWD or ENHF | λ . | Producing N | lethod: | ping | Gas Lift | Other (Explain) | | |
| Estimated Production Per 24 Hours | | Oil Bb | ls. | Gas | Mcf | Wate | er | Bbls. | Gas-Oil Ratio | Gravity |
| | | | I | | | | | | 1 | |
| DISPOSITI | ON OF (| GAS: | | | METHOD | OF COMPLE | TION: | | PRODUCTION IN | TERVAL: |
| Vented Solo | | Used on Lease | | Open Hole | Perf. | Dually (Submit) | , Comp. 4 <i>CO-5)</i> | Commingled (Submit ACO-4) | | |
| (If vented, Su | bmit ACC |)-18.) | | Other (Specify) | | | | | | |

| BIRK PETROLEUM | SERVICE TICKET |
|--|-------------------------|
| 874 12 TH RD SW WELL | CEMENTING |
| BURLINGTON, KS 66839 | adurta |
| 620-364-1311 - OFFICE, 620-364-6646 - CELL | DATE: 0/15/12 |
| Pil. Del douno | COUNTY CITY I |
| CHARGE TO DIKK PETCHEUM | |
| ADDRESS COLOR HOL | ITYSTZIP |
| LEASE & WELLINO. Dall, Hallins # 24 | CONTRACTOR LOMPAN 10015 |
| KIND OF JOB (pment long string | SECTWPRG[|
| DIR. TO LOC. | OLD NEW |
| | |

| QUANTITY | | MATERIAL USED | | SERV. CHG |
|---------------|-----------------|---------------------|----------------|-------------|
| 130 SX | Portland (| ement | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | BULK CHARGE | | | |
| | BULK TRK. MILES | | | |
| | PUMP TRK. MILES | | | |
| | | | | |
| | PLUGS | | | |
| | | | | |
| | TOTAL | | | |
| т.д//45 | | CSG. SET AT //37' | VOLUME | |
| SIZE HOLE 5 | 78" т | TBG SET AT | VOLUME | |
| | | SIZE PIPE 278" 1000 | string | · · · · |
| PLUG DEPTH | P | PKER DEPTH | _ PLUG USED | |
| TIME FINISHED | | | , , | |
| REMARKS: | onnert to nine | 2. Pump Cement | into well- Gr. | and arc. to |
| Surface. | Job complete. | - wit and | 1.110 0.1 00 | |

NAME

OWNER'S REP.

CEMENTER OR TREATER

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

| | R S | . 7 | | |
|---------|-------|-------|--------|---------|
| Payless | Coner | ête P | roduct | s, Inc. |
| | - | 1010 | | |

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, frees, shrubbery, etc., which are at customer's risk. The maximum allotted time for unidealing trucks is 5 minutes per yard. A charge will be made for holding trucks longer. This concrete contains correct water contents for strength test when water is added at customer's request. NOTICE TO OWNER Pallure of this contractor to pay those persons supplying material or services to complete this contractor negulit in the filling of a mechanic's lien on the property which is the subject of this contract.

「「「「「「「「「「」」」」

BBOOI

B & B COOPERATIVE VENTURES 900 S. FOURTH ST.

BI4/12 888 COOPERATIVE VENTURES 54 HWY W TO 75 HWY S 2.5 MI . A Se E SD JUST PAST 90TH LOOK FOR TANKS DALE ADAMS#24

| - 24 | 서티 | 100 | NG | 1.1 | 18.3 | 32.54 |
|------|------|--------|------|------|----------|----------|
| 200 | Carl | See. 4 | 1400 | 3.5- | 16.75.1 | 170 |
| | | | | | | |
| | | | | 100 | 1 8 | 120 |
| | | | | | 200, 200 | 1. 1. 1. |

| TIME | FORMULA | LOAD SIZE | YARDS ORDERED | V COL | DRIVER/TRUCK | 17 19 7 89 /a 199 1 11 | PLANT/TRANSACTION # |
|---|--|---|--|---|--|--|--|
| 12:17:59p | | 13.00 yd | 13.00 yd | 0.00 | sat han ang san ang san ang san | 0.00 | WOODCO |
| DATE | To Data | LOAD # | YARDS DEL | BATCH# | WATER TRIM | SLUMP | TICKET NUMBER |
| Ø8-15-12 | Today | 1 | 13.00 yd | 21727 | G/yd 0.0 | 4.1210 in | |
| CAUSE: BURNS. Avoid C Contact With Skin or Eye Attention. KEEP CHILDR LEAVING the PLANT. ANY TELEPHONED to the OFFICE The undersigned promises to any sums owed. All accounts not pad within 30 Not Responsible for Reactiv Material is Delivered. | E COMMODITY and BECOMES the PROI CHANGES OR CANCELLATION of ORIC BEFORE LOADING STARTS. o pay all costs, including reasonable atto days of delivery will bear interest at the rat e Aggregate or Color Quality. No Claim Loss of the Cash Discount will be colle | ontact With Skin. In Case of Irritation Persists, Get Medical PERTY of the PURCHASER UPON SINAL INSTRUCTIONS MUST be orneys' fees, incurred in collecting e of 24% per annum. Allowed Unless Made at Time | PROPERTY DAM. (TO BE SIGNED IF DELIVERY TO Dear Customer-The driver of this tru you for your signature is of the opini truck may possibly cause damage property if it places the material in 1 our wish to help you in every way th the drivel is requesting that you sig this supplier from any responsibility to the premises and/or adjacent driveways, curbs, etc., by the delive also agree to help him remove mud hat the will not litter the public street tion, the undersigned agrees to inder of this truck and this supplier for any and/or adjacent property which may arisin out of delivery of this order. SIGNED | BE MADE INSIDE CURB LINE) ck in presenting this RELEASE to on that the size and weight of his to the premises and/or adjacent his load where you desire it. It is at we can, but in order to do this of the RELEASE relieving time and from any damage that may occurs property, buildings, sidewalks, high RELEASE relieving time and tom any damage that may occurs property, buildings, sidewalks, right and the wheels of his vehicle so Further, as additional considera- nnify and hold harmless the driver and all damage to the premises | H20 A GAL) WEIGHMASTER | LOW INDICATES THAT I HAVE | rized By |
| QUANTITY | CODE | DESCRIPTION | | | | UNIT PRICE | EXTENDED PRICE |
| 13.00 13.00 | WELL MIX&HAUL TRUCKING | MIXING & H | ACKS PER UNIT AULING HARGE | } | 13.00 13.00 2.50 | 51.00 25.00 50.00 | 663.00 325.00 125.00 \$ 8750 |
| RETURNED TO PLANT | LEFT JOB | FINISH UNLOADING | DELAY EXPLANATION/CY | | TIME ALLOWED | 1 | 105.50 |
| | ARRIVED JOB | START UNLOADING | JOB NOT READY SLOW POUR OR PUMP TRUCK AHEAD ON JOB CONTRACTOR BROKE DOWN S. ADDED WATER | 6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION 9. OTHER | T | ubTotal \$ ax % 7.300 otal \$ rder \$ | 78 1194-25 1194-25 |
| 1255 | 100 | 1 | | | - | ADDITIONAL CHARGE | a. A. a. T. a. tental." |
| TOTAL ROUND TRIP | TOTAL AT JOB | UNLOADING TIME | | | DELAY TIME | ADDITIONAL CHARGE | 2 |
| 1.75 | 9 g., | | | | | GRAND TOTAL | \$ (154.0) |