KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL HISTORY - DESCRIPTION OF WELL & LEASE

| OPERATOR: License # 8210 | API No. 15 |
|---|--|
| Name: Edward E Birk | Spot Description: |
| Address 1: 302 South 16th | NE_NW_NW_SE Sec. 36 Twp. 22 S. R. 16 V East West |
| Address 2: | 2,475 Feet from North / South Line of Section |
| City: Burlington State: Ks Zip: 66839 + | 2,145 Feet from |
| Contact Person: Edward E Birk | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (620) 364-1311 | □ne □nw ☑se □sw |
| CONTRACTOR: License #_ 33900 | County: Coffey |
| Name: Steve Leis | Lease Name: Elmer Lehmann Well #: 11 |
| Wellsite Geologist: None | Field Name: Neosho Falls-LeRoy |
| Purchaser: Goffeyville Resources | Producing Formation: Squirrel |
| | Elevation: Ground: 1027 est. Kelly Bushing: |
| Designate Type of Completion: | , - |
| ✓ New Well Re-Entry Workover | Total Depth: 991 Plug Back Total Depth: 991 |
| ✓ Oil WSW SIOW | Amount of Surface Pipe Set and Cemented at: 40 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: 974 |
| Cathodic Other (Core, Expl., etc.): | feet depth to: surface w/ 120 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 |
| | County: Permit #: |
| 02/02/2012 02/06/2012 02/07/2012 | |
| Spud Date or Date Reached TD Completion Date or | |
| Recompletion Date Recompletion Date | |
| Kansas 67202, within 120 days of the spud date, recompletion, workover or confidential for a period of 12 months if required to 12 months of the spud date, recompletion, workover or confidential for a period of 12 months of the spud date, recompletion, workover or confidential for a period of 12 months of the spud date, recompletion, workover or confidential for a period of 12 months of the spud date, recompletion, workover or confidential for a period of 12 months of the spud date, recompletion, workover or confidential for a period of 12 months of the spud date, recompletion, workover or confidential for a period of 12 months of the spud date, recompletion, workover or confidential for a period of 12 months of the spud date, recompletion of 12 months of the spud date and the spud date | the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidence of the set o |
| AFFIDAVIT | KCC Office Use ONLY MAR 2 9 2012 |
| I am the affiant and I hereby certify that all requirements of the statutes, rules and i | regu- |
| lations promulgated to regulate the oil and gas industry have been fully complied | with Letter of Confidentiality Received KCC WICHITA |
| and the statements herein are complete and correct to the best of my knowledge | ge. Confidential Release Date: |
| YAVILA (YKINT | ☐ Wireline Log Received |
| Signature: WWW OVW | Geologist Report Received |
| Title: Agent Date: 03/27/2012 | ALT I III Approved by: Date: 41712 |
| | ALI |

Side Two

| INSTRUCTIONS: SI time tool open and cl recovery, and flow rat line Logs surveyed. | osed, flowin es if gas to | g and shut- surface tes | in pressure: t, along with | s, whether s final chart(| hut-in pre | ssure rea | ched static leve | l, hydrostatic pre | ssures, bottom | hole temp | erature |
|--|------------------------------|----------------------------|-------------------------------|------------------------------|------------|----------------|------------------|--|---|-----------|---------------------|
| Drill Stem Tests Take | | | Yes | √No | | | og Formati | on (Top), Depth a | and Datum | V | Sample |
| Samples Sent to Geo | ological Surv | <i>r</i> ey | Yes | ✓No | | Nam Squirre | e el Sand | | Top 981 | | Datum 16 |
| Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop. | | cally | ☐ Yes ☐ Yes ☐ Yes | VNo VNo VNo | | | | | | | |
| List All E. Logs Run: | e Transfer de Land de | | à characht | | | | سپ خیسایا | بالمجواد المحيد المجيد | د پمینمند و معطلات جی | | |
| | | | Report a | | RECORD | ☐ Ne | ew / Used | dion, etc. | | | |
| Purpose of String | | Hole illed | Size C Set (In | asing | We | eight ./Ft. | Setting Depth | Type of Cernent | # Sacks Used | | and Pen |
| Surface Casing | 9 7/8" | | 7" | | 17# | | 40' | Portland | 10 | Calciu | m |
| Long String | 5 7/8" | | 2 7/8" | | 6.5# | | 974' | Portland | 120 | ļ | |
| | | | | ADDITIONAL | CEMENT | ING / SQL | JEEZE RECORD | <u> </u> | | | - |
| Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone | | epth Bottom | Type of (| | | s Used | | | Percent Additives | S | |
| Shots Per Foot | Pl | | N RECORD | | | - | | acture, Shot, Ceme Amount and Kind of N | | rd | De |
| None | | le complet | ion 974-99 | 11' | , " | | Frac w/40 s | x sand | | R | 974-9 ECE |
| | | | | | | | | | | | AR 2. |
| TUBING RECORD: | Size: | | Set At: | | Packer / | At: | Liner Run: | Yes N | 0 | NU(| C WI |
| Date of First, Resumed 03/18/2012 | Production, 5 | SWD or ENH | | oducing Met | nod: | ng 🔲 | | Other (Explain) | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | |
| Estimated Production Per 24 Hours | | Oil Bi | ols. | Gas | Mcf | Wate | er E | Bbls. | Gas-Oil Ratio | | Gravi |
| DISPOSITI | ON OF GAS: | | | | METHOD O | F COMPLE | TION: | | PRODUCTI | ON INTER | VAL: |
| Vented Solo | Used | | Oper | n Hole | Perf. | Dually | Comp [] Co | mmingled | | | |

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 of mix-indicated. We do not assume responsibility for strength test when water is added at customer's request.

NOTICE TO OWNER

SHIP TO:

AND COOPERATIVE

BURLINGTON KS

| | | with the second of the second | Part Parties | D 777 (2.24) | | | |
|--|-------------------------|---|---------------|--------------|--------------|------------------|---------------------|
| TIME | FORMULA | Eggs LOAD SIZE | YARDS ORDERED | Mary COP | DRIVER/TRUCK | CATE OF THE SAME | PLANT/TRANSACTION # |
| 08:33:15a | WELL. | 12.00 yd | 12.00 yd | 0.00 | 35 | Ø. ØØ | COFCO |
| DATE | TO DATE OF THE PARTY OF | LOAD# 3 | Z CYAROS DELE | BATCH# | WATER TRIM | SLUMP U | TICKET, NUMBER |
| 02-07-12 | Today | 1 | 12.00 yd | 19672 | G/yd 0.0 | | 31028 |
| WARNING PROPERTY DAVAGERELEASE Excessive Water is Detrimental to Concrete Performance | | | | | | | |

LAIRRITATING TO THE SKIN AND EYES

ontains Portland Cement, Wear Rubber Boots and Gloves: PROLONGED CONTACT MAY, AUSE BURNS, Avoid Contact With Eyes and Prolonged Contact With Skin, In-Gase of, ontact With Skin or Eyes, Flush-Thoroughly With Water, If In

CONCRETE'S 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.

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 Ctalm 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.

(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 ruck may possibly-cause-damage-to-the premises and/or adjacent property if it places the material in this load where you desife it. It is our wish to help you in every way that we can, but in order to do this the 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 edjacent inpoperty, buildings, sideways, curbs, etc. by the delivery of this material, and that you also agree to help him remove mud-form the wheels of his welfules so that he will not filter the public street. Further, as additional consideration, the undersigned agrees to indemnify and hold harmises 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 assist out of delivery of this order.

H₂0 Added By Request/Authorized By

WEIGHMASTER

| QUANTITY | CODE | DESCRIPTION | | | UNIT PRICE | EXTENDED PRICE |
|-------------------|------------|-------------------|---------|---------------------------------------|------------|----------------|
| 12.00 | WELL | WELL (10 SACKS PE | R UNIT) | 12.00 | 51.00 | 612.00 |
| 12.00 | MIX8HAUL A | MIXING & HAULING | 42 | 12.00 | 25.00 | 300.00 |
| 2.50 ₆ | TRUCKING | TRUCKING CHARGE | Í | 2.50 | 50.00 | 125.00 |
| | | | | · · · · · · · · · · · · · · · · · · · | | |

DELAY EXPLANATION/CYLINDER TEST TAKEN TIME ALLOWED SubTotal \$ RETURNED TO PLANT LEFT JOB FINISH UNLOADING Tax X 65.33 6.300 7. ACCIDENT 8. CITATION 9. OTHER SLOW POUR OR PUMP TRUCK AHEAD ON JOB CONTRACTOR BROKE DOWN ADDED WATER Total & 1102.33 LEFT PLANT ARRIVED JOB . . START UNLOADING TIME DUE Order \$ 1102.33 ADDITIONAL CHARGE TOTAL ROUND TRIP TOTAL AT JOB UNLOADING TIME. **DELAY TIME ADDITIONAL CHARGE 2** GRAND TOTAL

> RECEIVED MAR 2.9 2012 KCC WICHITA