KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE



API No. 15 - 207-27211-0000 Operator: License # _ Name: Birk Petroleum County: Woodson 874 12th Rd SW -NE -NW - SE Sec. 28 Twp. 23 S. R. 16 V East West City/State/Zip: Burlington, Ks 66839 2090 feet from (S) / N (circle one) Line of Section Purchaser: Coffeyville Resources 1910 feet from (E) W (circle one) Line of Section Operator Contact Person: Brian L. Birk Footages Calculated from Nearest Outside Section Corner: Phone: (620) 364-5875 (circle one) Lease Name: Blake Contractor: Name: Edward E. Birk Well #: 23 Field Name: Vernon License: 8210 Producing Formation: Squirrel Wellsite Geologist: None Elevation: Ground:_N/A Designate Type of Completion: _ Kelly Bushing:_ New Well Re-Entry Total Depth: 1143' Plug Back Total Depth: 1110 Amount of Surface Pipe Set and Cemented at 40' ___ SWD _____ SIOW _____Temp. Abd. __ ENHR __ __ SIGW Multiple Stage Cementing Collar Used? ☐ Yes V No ___ Other (Core, WSW, Expl., Cathodic, etc) If yes, show depth set ___ If Alternate II completion, cement circulated from 40' If Workover/Re-entry: Old Well Info as follows: feet depth to_surface Operator: Well Name: _ Drilling Fluid Management Plan Original Comp. Date: ____ _____Original Total Depth:_ (Data must be collected from the Reserve I _____ Re-perf. Deepening ____Conv. to Enhr./SWD Chloride content __ppm Fluid volume____ Plug Back _Plug Back Total Depth Dewatering method used__ Commingled Docket No._ Location of fluid disposal if hauled offsite: _ Dual Completion Docket No. Operator Name: _ Other (SWD or Enhr.?) Docket No. _____ License No.: 08/08/2007 08/13/2007 08/13/2007 Quarter____ Sec.___ Twp.___ S. R.___ East West Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date ____ Docket No.:___ INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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. Signature: KCC Office Use ONLY Letter of Confidentiality Received If Denied, Yes Date:_ Subscribed and sworn to before me this Wireline Log Received **Geologist Report Received** Notary Public: **UIC Distribution** RECEIVED

> LAURA C. BIRK Notary Public - State of Kans

My Appt. Expires (

Date Commission Expires:

SEP 1 4 2007

KANSAS CORPORATION COMMISSION

| perator Name: Birk | Petroleum | | | : Name: | lake | | _ Well #: 23 | |
|----------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------------|----------------|-------------------------------------------|------------------------|-------------------------|-------------------------------|
| ec. 28 Twp. 23 | S. R. 16 | ✓ East | Count | y: Woodse | on | | | |
| sted, time tool open mperature, fluid rec | and closed, flowing overy, and flow rate | nd base of formations p g and shut-in pressures, s if gas to surface test, a inal geological well site | whether salong with | hut-in pre: | ssure reached | i static level, riyurt | istalic pressure | a, bottom note |
| Drill Stem Tests Taken | | | ✓ Log Formation (Top) | | | tion (Top), Depth a | o), Depth and Datum Sar | |
| Samples Sent to Geological Survey | | | Name Lansing | | | | Тор 200 | Datum |
| Cores Taken | | | Kansas City | | | | 286 | |
| lectric Log Run (Submit Copy) | ✓ Yes No | Upper Squirrel Lower Squirrel | | | | 1012' 1052' | | |
| st All E. Logs Run: | | | | 20110 | | | | |
| Gamma Ray/I | Neutron/CCL | | | | | | | |
| | | CASING Report all strings set- | RECORD | Ne | | uction etc. | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | We | eight / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| Surface | 9 7/8" | 7" | | | 40' | Portland | 15 | Calcium |
| Casing | 6" | 2 7/8" | | | 1110 | Portland | 160 | |
| | | | | | | | | |
| | | ADDITIONA | L CEMENT | ING / SQL | JEEZE RECO | RD | | |
| Purpose: Depti | | Type of Cement | #Sack | ks Used | | Type and | Percent Additives | 3 |
| Shots Per Foot | PERFORAT | ION RECORD - Bridge Plu | ugs Set/Typ | e | Acid, F | Fracture, Shot, Ceme | nt Squeeze Reco | rd Depth |
| 3 shots/ft | Specify Footage of Each Interval Perforated 50 Perfs. 1058-1074' | | | | Spot 15% acid, frac w/95 sx. sand 1058-10 | | | |
| | | | | | | | | |
| TUBING RECORD | Size | Set At | Packe | r At | Liner Run | | | |
| 1" | pipe | 1050' | | | | Yes V | lo | |
| Date of First, Resume 09/05/2007 | rd Production, SWD or | Enhr. Producing Ma | ethod | Flowin | g 🕢 Pur | nping Gas I | Lift Oth | ner (Explain) |
| Estimated Production Per 24 Hours | Oil 2 | Bbls. Gas | Mcf | Wat 5 | er | Bbls. | Gas-Oil Ratio | Gravity |
| Disposition of Gas | METHOD OF | COMPLETION | | | Production Ir | nterval | | |
| Vented Sold | · | | | erf. | Dually Comp. | Commingled | | |
| (If vented, S | Submit ACO-18.) | Other (Spe | ecify) | | | | F | RECEIVED |

SEP 1 4 2007

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

NOTICE TO GWNER

Failure of this contract can result in the filing of a mechanic's lien on the property which is the subject of this contract. Industrial Rd. 1927 & PRODUC Payless Concrete P la, Kansas 66749 hone: (620) 365-5588 SHIP TO: SOLD TO: Dunicati B17/12 BB001 B & B COOPERATIVE VENTURES BIRK OIL/B & B COOP. VENTURES 900 S. FOURTH ST. 200TH RD W 5.5 MI N SD PAST ROCK RD ACROSS FROM TANKS Blike NU 23 BURLINGTON KS. 66839 NEOSHO FALLS, KS 66758 FORMULA DRIVER/TRUCK LOAD SIZE YARDS ORDERED % CAL % AIR 46 62634 02:17:10p 8.00 yd 15.00 yd 0.00 0.00 DATE LOAD# YARDS DEL BATCH# WATER TRIM TICKET NUMBER , SLUMP o Date .39.00 yd 8.00 yd 08-13-07 roday. 4.00 10 -WARNING PROPERTY DAMAGE RELEASE (TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE) **Excessive Water is Detrimental to Concrete Performance** One SigNetD IF DELIVERY TO BE MADE INSIDE CURB LINE)
Coar Customer The Marker of this truck in presenting this RELEASE to
you for your dispeture is of the opinion that the size and weight of his
flagging may prossibly cause dismage to the premises end/or adjacent
property if places the initiatis in this body where you desire it. It is
out with to help you in overy way that we can, but in order to do this
endres it registering that you sign this RELEASE relearing him and
this supplier from any responsibility from any damage that may occur
to the promises and/or adjacent property. Buddings, sidewalls,
after a promises and of the promises and or adjacent property. Buddings, sidewalls,
after a promises and or adjacent property. Buddings, sidewalls,
and had been a property to the promises additional consistent
to the promises and the true public street. Further, is additional consistent
that the will not this trupple to the primises
and/or adjacent property which may be claimed by anyone to have
arishn out of delivery of this order. IRRITATING TO THE SKIN AND EYES

Contains Portland Cements West Rubber Boots and Gloves PROLONGED CONTACT MAY, and CAUSE BURNS, Wide Contact With Skin in Case of Contact With Skin in Case of Contact With Skin in Case of Contact With Skin in Service Flush individing Wife Water, it initiation Persists. Get Medical 1.1.

Attention KEEP CHILDREN AWAY. H₂0 Added By Request/Authorized By CONCRETE Is a PERISHARI F COMMODITY and RECOMES the PROPERTY of the PURCHASER UPON CONCRETE is a PERISHABLE COMMODITY and BECOMES the PROPERTY of the PURCHASEN UPON-LEAVING the PLANT. ANY CHANGES OR CANGELLATION of ORIGINAL INSTRUCTIONS MUST be. TELEPHONED to the OFFICE BEFORE LOADING STARTS. 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. 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 Ch Excess Delay Time Charged @ \$50/HR. QUANTITY" CODE DESCRIPTION UNIT PRICE EXTENDED PRICE 8.00 WELL WELL (10 SACKS PER UNIT) 8.00 66.00 528,00 **RECEIVED** TRUCKING TRUCKING CHARGE 1.75 40.00 ~~~70,00 KANSAS CORPORATION COMMISSION SEP 1 4 2007 DELAY EXPLANATION/CYAI RETURNED TO PLANT LEFT JOB FINISH UNLOADING TIME ALLOWED SubTotal \$ ==59**9**::00 1. JOB NOT READY 6. TRUCK BROKE DOWN SLOW POUR OR PUMP TRUCK AHEAD ON JOB CONTRACTOR BROKE DOWN 7. ACCIDENT B. CITATION LEFT PLANT START UNLOADING 9. OTHER ARRIVED JOB Total 🖘 TIME DUE -635, 67 5. ADDED WATER rder \$ -635+67

TOTAL ROUND TRIP

The term amountment cares.

TOTAL AT JOB

UNLOADING TIMÉ

ADDITIONAL CHARGE

ADDITIONAL CHARGE 2
GRAND TOTAL

DELAY TIME

ndustrial Rd. ox 664 Kansas 66749 one: (6205 38515588

Payless Con

SHIP TO.

SOLD 10:

BB001

B & B COOPERATIVE VENTURES 900 S. FOURTH ST.

B17/12 BIRK DIL/B & B COOP. VENTURES 200TH RD W 5.5 MI N SD PAST BOCK RD AGRESS FROM TANKS

| | BURLINGTON K | | | | SS FROM TANK | 5 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|--------------------------------------------------------------------|----------------------------------------------|
| TIME | LOAD SIZE | YARDS ORDERED | NEDSHI | FALLS, KS | 5675A | |
| | | T THE CHILD | | DRIVER/TRUCK | | PLANT/TRANSACTION # |
| 02:27:04p NFI I | A. MM yd | 15.00 yd | % CAL a.aa | BC 35 | * AIR | |
| To Date | LOAD# | YARDS DEL. | BATCH# | WATER TRIM | SLUMP STATE | TICKET NUMBER |
| 08-13-07 Today | 2 | 47.00 yd 16.00 yd | 2483 | | 4 00 | |
| WARNING IRRITATING TO THE SKIN Contains Portland Cerrient. Wear Rubber Boots and Gloves. CAUSE BURNS: Avoid Contact With Eyes and Prolonged Contact With Skin or Eyes. Bush Thoropoloh With | Dear Customer-The driver of this to | MAGE RELEASE TO BE MADE INSIDE CURB LINE) Truck in presenting this RELEASE to thin that the size and weight of his | Excessive Water is Detrimental to Concrete Performance H ₂ 0 Added By Request/Authorized By | | | |
| Attention, KEEP CHILDREN AWAY | Imitation Persists, Get Medical | property if the places the material in our wish to help you in every way the driver is requesting that was all | this load where you desire it. It is that we can, but in order to do this | GAL X | | |
| TELEPHONED to the OFFICE BEFORE LOADING STARTS. The undersigned promises to pay all costs, including reasonable attractions any sums owed. | omeys' fees, incurred in collecting | to the premises and/or adjacen driveways, curbs, etc. by the delik also agree to help him remove much that he will end litter the public characteristics. | norm any damage that may occur it properly, buildings, sidewalks, very of this material, and that you if from the wheels of his vehicle so | | | |
| All accounts not paid within 30 days of delivery will bear interest at the rat Not Responsible for Reactive Aggregate or Color Quality. No Claim Material is Delivered. | e of 24% per annum. Allowed Unless Made at Time | tion, the undersigned agrees to inde of this truck and this supplier for an and/or adjacent property which ma arisin out of delivery of this order | emnify and hold harmless the driver | WHEN DELIVERING INSIDE CU | OW INDICATES THAT I HAVE RE L NOT BE RESPONSIBLE FO RB LINE. | AD THE HEALTH WARNING R ANY DAMAGE CAUSED |
| A \$25 Service Charge and Loss of the Cash Discount will be collect | ted on all Returned Checks | SIGNED SIGNED | | LOAD RECEIVED BY | 25 100 | |

A \$25 Service Charge and Loss of the Cash Discount will be col Excess Delay Time Charged @ \$50/HR. CODE

DESCRIPTION

8.00 WELL

QUANTITY

WELL (10 SACKS PER UNRECEIVED KANSAS CORPORATION COMMISSION

16.00

66.00

UNIT PRICE

528.00

EXTENDED PRICE

SEP 1 4 2007

| RETURNED TO PLANT | 155 100 | | CONSERVATION DIVISION | i i i i i i i i i i i i i i i i i i i | | |
|-------------------------|-----------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------|-------------------|
| 133 | LEFT JOB | FINISH UNLOADING | DELAY EXPLANATION/CYLINDER TEST TAKEN | TIME ALLOWED | 7 | |
| WIEFDLANT | 1 | 3 26 | 1. JOB NOT READY 6. TRUCK BROKE DOWN 2. SLOW POUR OR PUMP 7. ACCIDENT 3. TRUCK AHEAD ON JOB 8. CITATION 4. CITATIO | 37 | ubTotal \$ | 528.00 |
| LECTICANICA | ARRIVED JOB | START UNLOADING | 4 CONTRACTOR BROKE DOWN 9. OTHER 9. OTHER | T | ax 1% 6.300 | 33.26 |
| | | 33.3 | | | otal s rder s | 561.26 1196.93 |
| TOTAL ROUND TRIP | TOTAL AT JOB | UNLOADING TIME | | <u>/</u> | ADDITIONAL CHARGE 1 | 1, 70, 20 |
| | And the second second | nije o veli i mili | | 164 | ADDITIONAL CHARGE 2 | |
| Secretary of the second | the second second | ALL CAMPBELLY | because in which all in the statement with the second in the | | GRAND TOTAL | ARTS ACTION |