



KANSAS CORPORATION COMMISSION 1090886
OIL & GAS CONSERVATION DIVISION

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 # 31280
Name: Birk, Brian L. dba Birk Petroleum
Address 1: 874 12TH RD SW
Address 2: _____
City: BURLINGTON State: KS Zip: 66839 + 9255
Contact Person: Brian L Birk
Phone: (620) 364-5875
CONTRACTOR: License # 31280
Name: Birk, Brian L. dba Birk Petroleum
Wellsite Geologist: None
Purchaser: Coffeyville Resources

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth _____
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

| | | |
|-----------------------------------|-------------------|-----------------------------------------|
| <u>06/04/2012</u> | <u>06/05/2012</u> | <u>06/05/2012</u> |
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |

API No. 15 - 15-031-23270-00-00

Spot Description: _____
NW NE NW NW Sec. 28 Twp. 22 S. R. 17 East West
5115 Feet from North / South Line of Section
4455 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Coffey
Lease Name: Mannschreck Well #: 12
Field Name: Parmely
Producing Formation: Squirrel

Elevation: Ground: 1072 Kelly Bushing: 1072
Total Depth: 1010 Plug Back Total Depth: 1010
Amount of Surface Pipe Set and Cemented at: 42 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: 996
feet depth to: 0 w/ 120 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 0 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

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: Deanna Gerrick Date: 08/22/2012



1090886

Operator Name: Birk, Brian L. dba Birk Petroleum Lease Name: Manschreck Well #: 12
 Sec. 28 Twp. 22 S. R. 17 East West County: Coffey

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: | <input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample <table style="width:100%; border: none;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Squirrel Sand</td> <td>1001</td> <td>+71</td> </tr> </table> | Name | Top | Datum | Squirrel Sand | 1001 | +71 |
| Name | Top | Datum | | | | | |
| Squirrel Sand | 1001 | +71 | | | | | |

| CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used | | | | | | | |
|-------------------------------------------------------------------------------------|-------------------|---------------------------|-------------------|---------------|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, 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 |
| Surface Casing | 9.875 | 7.0 | 17 | 42 | Portland | 12 | Calcium |
| Long String | 6.125 | 2.875 | 6.5 | 996 | Portland | 120 | |
| | | | | | | | |

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

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | Ackd, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i> | Depth |
|----------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|----------|
| 0 | Open hole 996-1010 | Frac w/42 sx sand | 996-1010 |
| | | | |
| | | | |
| | | | |

| | | | | |
|----------------|-------|---------|------------|---------------------------------------------------------------------|
| TUBING RECORD: | Size: | Set At: | Packer At: | Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No |
|----------------|-------|---------|------------|---------------------------------------------------------------------|

| | | | | | |
|----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------------|---------------|---------|
| Date of First, Resumed Production, SWD or ENHR. <u>06/14/2012</u> | Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____ | | | | |
| Estimated Production Per 24 Hours | Oil Bbls. <u>1.5</u> | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |

| | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i> | METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____ | PRODUCTION INTERVAL: _____ _____ |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|

BIRK PETROLEUM

874 12TH RD SW
BURLINGTON, KS 66839

620-364-1311 - OFFICE, 620-364-6646 - CELL

WELL CEMENTING

SERVICE TICKET

COUNTY CF.

DATE: 06/05/12
CITY _____

CHARGE TO Birk Petroleum
ADDRESS _____

LEASE & WELL NO Mannschreck #12 CITY _____ ST _____ ZIP _____
KIND OF JOB Cement long string CONTRACTOR Company Tools
DIR. TO LOC. _____ SEC 28 TWP 22 RG 17E
OLD NEW

| QUANTITY | MATERIAL USED | SERV. CHG |
|---------------|------------------------|-----------|
| <u>120 Sx</u> | <u>Portland Cement</u> | |
| | | |
| | | |
| | | |
| | | |
| | BULK CHARGE | |
| | BULK TRK. MILES | |
| | PUMP TRK. MILES | |
| | | |
| | PLUGS | |
| | | |
| | TOTAL | |

T.D. 1010'
SIZE HOLE 6 1/8"
MAX. PRESS. _____
PLUG DEPTH _____

CSG. SET AT 996'
TBG SET AT _____
SIZE PIPE 2 1/8" casing
PKER DEPTH _____

VOLUME _____
VOLUME _____
PLUG USED _____

TIME FINISHED: _____

REMARKS: Connect to pipe. Pump cement into well. Good Circ. to surface. Job complete.

NAME _____

CEMENTER OR TREATER _____

[Signature]
OWNER'S REP.

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

Payless Concrete Products, Inc.



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 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.

SOLD TO:

BR001
B & B COOPERATIVE VENTURES
900 S. FOURTH ST.

BURLINGTON KS
66839

SHIP TO:

BTS/14
B & B COOPERATIVE VENTURES
50 W TO WAYSIDE N 1 MI PAST
5TH JUST N OF WEST LEASE
E 50
LEASE: MANNISCHRECK #12

| TIME | FORMULA | LOAD SIZE | YARDS ORDERED | % CAL | DRIVER/TRUCK | PLANT/TRANSACTION # |
|-----------|---------------|-----------|----------------------|------------|----------------|---------------------|
| 12:27:53p | WELL | 12.00 yd | 12.00 yd | 0.00 | BD 31 | COFCO |
| DATE | LOAD # | YARDS DEL | BATCH# | WATER TRIM | SLUMP | TICKET NUMBER |
| 06-05-12 | To Date Today | 3 1 | 35.00 yd 12.00 yd | 20807 | 0.0 4.00 in | 31737 |

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 any sums owed.

All accounts not paid within 30 days of delivery will bear interest at the rate of 2 1/2% 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 Charge @ \$50/HR.

PROPERTY DAMAGE RELEASE

(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 premises and/or adjacent property if it places the material in the load where you desire 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 adjacent property, buildings, sidewalks, driveways, curbs, etc. by the delivery of the material, and that you also agree to help him remove mud from the wheels of his vehicle so that he will not litter 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 arisen out of delivery of this order.

SIGNED
X _____

Excessive Water is Detrimental to Concrete Performance
H₂O Added By Request/Authorized By

GAL X _____

WEIGHMASTER

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.

LOAD RECEIVED BY:

X *Scott Benson*

| QUANTITY | CODE | DESCRIPTION | UNIT PRICE | EXTENDED PRICE |
|----------|----------|--------------------------|------------|----------------|
| 12.00 | WELL | WELL (10 SACKS PER UNIT) | 12.00 | 51.00 |
| 12.00 | MIX&HAUL | MIXING & HAULING | 12.00 | 25.00 |
| 2.50 | TRUCKING | TRUCKING CHARGE | 2.50 | 50.00 |

| RETURNED TO PLANT | LEFT JOB | FINISH UNLOADING | DELAY EXPLANATION/CYLINDER TEST TAKEN | TIME ALLOWED |
|-------------------|--------------|------------------|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| | | 14:09 | 1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB 4. CONTRACTOR BROKE DOWN 5. ADDED WATER | SubTotal \$ 1037.00 Tax % 6.300 65.33 Total \$ 1102.33 Order # 1102.33 |
| LEFT PLANT | ARRIVED JOB | START UNLOADING | 6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION 9. OTHER | TIME DUE |
| 12:40 | 13:09 | 13:14 | | DELAY TIME |
| TOTAL ROUND TRIP | TOTAL AT JOB | UNLOADING TIME | | |
| | | | | GRAND TOTAL |