

ORIGINAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
October 2008  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 8210  
Name: Edward E. Birk  
Address 1: 302 So. 16th St.  
Address 2: \_\_\_\_\_  
City: Burlington State: Ks Zip: 66839 + \_\_\_\_\_  
Contact Person: Edward E. Birk  
Phone: ( 620 ) 364-1311 - office  
CONTRACTOR: License # 31280  
Name: Birk Petroleum  
Wellsite Geologist: None  
Purchaser: Coffeyville Resources  
Designate Type of Completion:  
 New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover  
\_\_\_\_\_ Oil \_\_\_\_\_ SWD \_\_\_\_\_ SIOW  
\_\_\_\_\_ Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW  
\_\_\_\_\_ CM (Coal Bed Methane) \_\_\_\_\_ Temp. Abd.  
 Dry \_\_\_\_\_ Other \_\_\_\_\_  
*(Core, WSW, Expl., Cathodic, 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  
\_\_\_\_\_ Plug Back: \_\_\_\_\_ Plug Back Total Depth  
\_\_\_\_\_ Commingled \_\_\_\_\_ Docket No.: \_\_\_\_\_  
\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No.: \_\_\_\_\_  
\_\_\_\_\_ Other (SWD or Enhr.?) \_\_\_\_\_ Docket No.: \_\_\_\_\_  
03/23/2009      03/26/2009      03/26/2009  
Spud Date or      Date Reached TD      Completion Date or  
Recompletion Date                Recompletion Date

API No. 15 - 031-22414-0000  
Spot Description: \_\_\_\_\_  
NE NE NW NW Sec. 14 Twp. 19 S. R. 14  East  West  
165 Feet from  North /  South Line of Section  
1300 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Coffey  
Lease Name: Vernon Sergeant Well #: 1  
Field Name: Last Chance  
Producing Formation: Dry  
Elevation: Ground: 1176 Kelly Bushing: \_\_\_\_\_  
Total Depth: 1707' Plug Back Total Depth: Surface  
Amount of Surface Pipe Set and Cemented at: 40' Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: 1707  
feet depth to: Surface w/ 90 sx cmt.

Drilling Fluid Management Plan P+ A AH II NUL  
*(Data must be collected from the Reserve Pit)* 5-5-09  
Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls  
Dewatering method used: Haul off  
Location of fluid disposal if hauled offsite:  
Operator Name: Edward E. Birk  
Lease Name: Born License No.: 8210  
Quarter SE Sec. 1 Twp. 19 S. R. 14  East  West  
County: Coffey Docket No.: E-25,226

**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: [Handwritten Signature]  
Title: Genl Date: 3/30/09  
Subscribed and sworn to before me this 30th day of March,  
20 09.  
Notary Public: [Handwritten Signature]  
Date Commission Expires: January 22, 2012

**KCC Office Use ONLY**  
N Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
\_\_\_\_\_ Wireline Log Received  
\_\_\_\_\_ Geologist Report Received  
\_\_\_\_\_ UIC Distribution  
KANSAS CORPORATION COMMISSION

LAURA C. BIRK  
Notary Public - State of Kansas  
My Appt. Expires 01/22/2012

APR 23 2009  
RECEIVED

Operator Name: Edward E. Birk Lease Name: Vernon Sergeant Well #: 1  
 Sec. 14 Twp. 19 S. R. 14  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 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<br><i>(Attach Additional Sheets)</i><br><br>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br><br>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br><i>(Submit Copy)</i><br><br>List All E. Logs Run: | <input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample<br><br>Name Top Datum<br><br>See attached drill log |
|--|--|

| 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  | 12 1/4"           | 8 5/8"                    |                   | 40'           | Portland       | 16           | Calcium                    |
|   |                   |                           |                   |               |                |              |                            |
|   |                   |                           |                   |               |                |              |                            |

| ADDITIONAL CEMENTING / SQUEEZE RECORD   |                  |                |             |                            |
|---|------------------|----------------|-------------|----------------------------|
| Purpose:  | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| <input type="checkbox"/> Perforate<br><input type="checkbox"/> Protect Casing<br><input checked="" type="checkbox"/> Plug Back TD<br><input type="checkbox"/> Plug Off Zone | 1707             | Portland       | 90          |                            |
|   |                  |                |             |                            |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record<br>(Amount and Kind of Material Used) | Depth |
|----------------|---|---|-------|
|                |   |   |       |
|                |   |   |       |
|                |   |   |       |
|                |   |   |       |

|   |  |   |
|---|--|---|
| 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. _____     | Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other (Explain) <u>plugged</u> |   |
| Estimated Production Per 24 Hours                         | Oil Bbls. _____ Gas Mcf _____ Water Bbls. _____  | Gas-Oil Ratio _____ Gravity _____                                   |

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

KANSAS CORPORATION COMMISSION  
 APR 23 2009  
 RECEIVED

**VERNON SERGEANT #1.**

**B & B COOPERATIVE VENTURES**  
900 South 4<sup>th</sup>  
Burlington, Ks 66839  
620-364-1311  
**BIRK PETROLEUM LIC. #31280**

|  |   |
|--|---|
| <b>DATE: 03/26/2009</b>                          | <b>Lease: VERNON SERGEANT</b>               |
| Operator: Birk Petroleum                         | Well No.: 1                                 |
| 900 South 4 <sup>th</sup> St.                    | API: 15-031-22414-0000                      |
| Burlington, Ks 66839                             | Description: 14-19-14E; 165' FNL; 1300' FWL |
| Spud: 03/23/09 T.D.: 03/26/09 Complete: 03/26/09 | County: Coffey                              |

| <b>Formations</b> | <b>From</b> | <b>To</b> | <b>Formations</b>          | <b>From</b> | <b>To</b> |
|-------------------|-------------|-----------|----------------------------|-------------|-----------|
| Top Soil          | 0           | 1         | Lime                       | 293         | 302       |
| Clay              | 1           | 10        | Shale                      | 302         | 308       |
| Shale             | 10          | 30        | Lime                       | 308         | 310       |
| Lime              | 30          | 31        | Shale                      | 310         | 311       |
| Shale             | 31          | 33        | Lime                       | 311         | 312       |
| Lime              | 33          | 34.5      | Shale                      | 312         | 341       |
| Shale             | 34.5        | 45        | Lime                       | 341         | 343       |
| Lime              | 45          | 46        | Shale                      | 343         | 344       |
| Shale             | 46          | 69        | Lime                       | 344         | 346       |
| Lime              | 69          | 71        | Shale                      | 346         | 363       |
| Shale             | 71          | 72        | Lime                       | 363         | 373       |
| Lime              | 72          | 92        | Shale                      | 373         | 381       |
| Shale             | 92          | 93        | Lime                       | 381         | 402       |
| Lime              | 93          | 107       | Coal/Shale                 | 402         | 410       |
| Shale             | 107         | 116       | Lime                       | 410         | 412       |
| Lime              | 116         | 118       | Shale                      | 412         | 426       |
| Shale             | 118         | 128       | Lime                       | 426         | 432       |
| Lime              | 128         | 129       | Sandy Shale                | 432         | 667       |
| Shale             | 129         | 176       | Lime                       | 667         | 676       |
| Lime              | 176         | 179       | Shale                      | 676         | 730       |
| Shale             | 179         | 186       | Sandy Shale                | 730         | 744       |
| Lime              | 186         | 195       | Lime                       | 744         | 779       |
| Shale             | 195         | 198       | Coal                       | 779         | 782       |
| Coal              | 198         | 203       | Lime                       | 782         | 846       |
| Lime              | 203         | 203.5     | Shale                      | 846         | 855       |
| Shale             | 203.5       | 207       | Sandy Shale/Lime - Rainbow | 855         | 877       |
| Lime              | 207         | 210       | Sandy Shale                | 877         | 888       |
| Sandy Shale       | 210         | 272       | Lime                       | 888         | 931       |
| Shale             | 272         | 293       | Shale                      | 931         | 947       |

KANSAS CORPORATION COMMISSION

APR 23 2009

RECEIVED

**VERNON SERGEANT #1.**

| <b>FORMATIONS</b> | <b>FROM</b> | <b>TO</b> | <b>FORMATIONS</b>     | <b>FROM</b> | <b>TO</b> |
|-------------------|-------------|-----------|-----------------------|-------------|-----------|
| Lime              | 947         | 985       | Lime                  | 1341        | 1346      |
| Shale             | 985         | 988       | Lime/Shale            | 1346        | 1389      |
| Lime              | 988         | 995       | Lime                  | 1389        | 1394      |
| Shale             | 995         | 1007      | Green Shale/Lime/Coal | 1394        | 1408      |
| Lime              | 1007        | 1010      | Lime                  | 1408        | 1413      |
| Shale             | 1010        | 1027      | Lime/Shale Mix        | 1413        | 1417      |
| Lime              | 1027        | 1097      | Shale                 | 1417        | 1431      |
| Shale             | 1097        | 1102      | Lime/Shale Mix        | 1431        | 1437      |
| Shale/Lime        | 1102        | 1122      | Lime                  | 1437        | 1449      |
| Shale             | 1122        | 1123      | Shale                 | 1449        | 1462      |
| Lime              | 1123        | 1132      | White Sand            | 1462        | 1471      |
| Shale             | 1132        | 1135      | Shale/Lime            | 1471        | 1495      |
| Lime              | 1135        | 1155      | Shale/Sand/Lime       | 1495        | 1543      |
| Shale             | 1155        | 1283      | Lime                  | 1543        | 1558      |
| Lime              | 1283        | 1294      | Coal - Shale/Sandy    | 1558        | 1563      |
| Shale             | 1294        | 1301      | Shale                 | 1563        | 1565      |
| Lime              | 1301        | 1306      | White Muck            | 1565        | 1568      |
| Shale             | 1306        | 1322      | Shale                 | 1568        | 1707      |
| Lime              | 1322        | 1334      | T.D. 1707'            |             |           |
| Shale             | 1334        | 1341      |                       |             |           |

Surface bit: 12 1/4"      Length: 40'      Size: 8 5/8"      Cement: 16 sx circ. To surface  
Drill bit: 6 3/4"      T.D.: 1707'      Long String: None/Well Plugged

KANSAS CORPORATION COMMISSION

APR 23 2009

RECEIVED



# Meier's Ready Mix, Inc.

Plant P.O. Box 8477 • 1105 N.W. Lower Silver Lk. Rd. • Topeka, Kansas 66608 Office  
 (785) 233-9900 FAX # 233-9947 (785) 233-2488

| PLANT | TIME | DATE | ACCOUNT | TRUCK | DRIVER | TICKETS |
|-------|------|------|---------|-------|--------|---------|
|-------|------|------|---------|-------|--------|---------|

|   |                  |
|---|------------------|
| CUSTOMER NAME<br><b>Burk Oil</b><br>900 South 4th St. | DELIVERY ADDRESS |
|---|------------------|

| PURCHASE ORDER | ORDER # | TAX | SLUMP |
|----------------|---------|-----|-------|
|----------------|---------|-----|-------|

| LOAD QTY | PRODUCT | DESCRIPTION    | ORDERED | DELIVERED | UNIT PRICE | AMOUNT        |
|----------|---------|----------------|---------|-----------|------------|---------------|
|          |         | 90. Bag Cement |         |           |            | 676.80        |
|          |         | 603 gallon     |         |           |            | 35.87         |
|          |         |                |         |           |            | <u>712.67</u> |

| LEAVE PLANT | ARRIVE JOB SITE | START DISCHARGE | FINISH DISCHARGE | ARRIVE PLANT |
|-------------|-----------------|-----------------|------------------|--------------|
|-------------|-----------------|-----------------|------------------|--------------|

DRIVER Note here if water has been added and how much.

**NOTE**  
 We are not responsible for concrete freezing after placement.

**IMPORTANT**  
 We cannot be held responsible for damage caused by our trucks when delivering material beyond the curb-line. Not responsible for quality of concrete if water is added by purchaser.

SUBTOTAL  
 TAX  
 TOTAL  
 PREVIOUS TOTAL  
 GRAND TOTAL

272209

**Caution:**  
**FRESH CONCRETE**  
 Body or eye contact with fresh (moist) concrete should be avoided because it contains alkali and is caustic.

Received By \_\_\_\_\_

KANSAS CORPORATION COMMISSION

APR 23 2009  
RECEIVED