

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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 # 8210
Name: Edward E. Birk
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.: _____
11/07/2009 11/18/2009 11/20/2009
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 031-22490-00-00
Spot Description: _____
SW SW NW NE Sec. 22 Twp. 22 S. R. 16 East West
1155 Feet from North / South Line of Section
2475 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Coffey
Lease Name: Storror Well #: 4
Field Name: Neosho Falls-LeRoy
Producing Formation: Squirrel
Elevation: Ground: 1034 est. Kelly Bushing: _____
Total Depth: 1030 Plug Back Total Depth: 1030
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: 1015'
feet depth to: surface w/ 110 ¹¹⁰ sx cmnt

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: _____ ppm Fluid volume: _____ bbls
Dewatering method used: _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

AIK-2-Dlg-1/25/10

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: Edward E. Birk
Title: Agent Date: 1/14/10
Subscribed and sworn to before me this 14th day of January
2010
Notary Public: Laura C. Birk
Date Commission Expires: January 22, 2012

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
JAN 20 2010

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

KCC WICHITA

Operator Name: Edward E. Birk Lease Name: Storror Well #: 4
 Sec. 22 Twp. 22 S. R. 16 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 <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 <i>(Submit Copy)</i> List All E. Logs Run: | <input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum 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 | 9 7/8" | 7" | 23# | 40' | Portland | 12 | Calcium |
| Long String | 5 7/8" | 2 7/8" | | 1015' | Portland | 110 | |
| | | | | | | | |

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

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|----------------|---|---|-----------|
| None | Open hole completion 1015-1030 | Frac w/40 sx sand | 1015-1030 |
| | | | |
| | | | |

| | | | |
|---|----------------|---|------------------|
| 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. 12/12/2009 | | 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. 5 | Gas Mcf | Water Bbls. 5 |
| | | 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 <input type="checkbox"/> Other (Specify) _____ | PRODUCTION INTERVAL: _____ _____ |
|---|--|--|

**EDWARD E BIRK
900 SOUTH 4TH ST
BURLINGTON, KS 66839
OP: #8210**

| | |
|---|--|
| DATE: 11/20/2009 | LEASE: STORRER |
| Edward E Birk | WELL: 4 |
| 302 South 16 th | Description: 1155' FNL; 2475' FEL; 22-22-16E |
| Burlington, Ks 66839 | County: Coffey |
| Spud: 11/7/09 T.D.: 11/18/09 Complete: 11/20/09 | API: 15-031-22490-00-00 |

| FORMATIONS | FROM | TO | FORMATIONS | FROM | TO |
|--------------------------------|------|-----|----------------------------------|------|------|
| Top Soil | 0 | 4 | Dark Grey Shale | 932 | 940 |
| Clay | 4 | 26 | Lime & Shale Mix | 940 | 970 |
| Lime | 26 | 27 | Stark Black Shale | 970 | 977 |
| Grey Shale | 27 | 234 | Swope Lime | 977 | 984 |
| Lime | 234 | 247 | Black Shale | 984 | 988 |
| Sandy Shale | 247 | 251 | Shale | 988 | 1008 |
| Lime | 251 | 270 | 1 st Cap Rock Lime | 1008 | 1009 |
| Sandstone | 270 | 286 | Shale | 1009 | 1014 |
| Lime | 286 | 295 | 2 nd Cap Rock Lime | 1014 | 1015 |
| Grey Shale | 295 | 379 | Very Broken Sand w/little oil | 1015 | 1019 |
| Lime | 379 | 396 | Very Good Oil Sand + Odor + Show | 1021 | 1025 |
| Black Shale | 396 | 400 | Some Oil Sand and Shale | 1025 | 1027 |
| Grey Shale | 400 | 412 | Sandy Grey Shale | 1027 | 1030 |
| Lime | 412 | 455 | T.D. 1030' | | |
| Clean White Lime | 455 | 486 | | | |
| Shale | 486 | 496 | | | |
| Red Water Clay | 496 | 505 | | | |
| Grey Shale | 505 | 546 | | | |
| Lime | 546 | 594 | | | |
| Black Shale | 594 | 601 | | | |
| Lime (Little Osage) | 601 | 624 | | | |
| Black Shale (Black Jack Creek) | 624 | 629 | | | |
| Lime (KC Base) | 629 | 648 | | | |
| Shale (Pleasington) | 648 | 781 | | | |
| Lime | 781 | 784 | | | |
| Shale | 784 | 810 | | | |
| Lime | 810 | 816 | | | |
| Lime/Shale Mix | 816 | 829 | | | |
| Lime | 829 | 837 | | | |
| Shale | 837 | 898 | | | |
| Lime | 898 | 908 | | | |
| Shale | 908 | 926 | | | |
| Lime | 926 | 931 | | | |
| Black Shale | 931 | 932 | | | |

**RECEIVED
JAN 20 2010
KCC WICHITA**

Surface bit: 9 7/8" Surface Casing Length: 40' Size: 7" Cement: 12 sx Portland
Drill bit: 5 7/8" T.D.: 1030' Long String: 1015' Size: 2 7/8"



Meier's Ready Mix, Inc.

Plant (785) 233-9900 P.O. Box 8477 • 1105 N.W. Lower Silver Lk. Rd. • Topeka, Kansas 66608 Office (785) 233-2423
 FAX # 233-9947

| | | | | | | |
|-------|------|----------|---------|-------|--------|--------|
| PLANT | TIME | DATE | ACCOUNT | TRUCK | DRIVER | TICKET |
| | | 11/20/09 | | | | |

| | |
|---------------|------------------|
| CUSTOMER NAME | DELIVERY ADDRESS |
| Bank 0:1 | Pick up at Plant |

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

| LOAD QTY | PRODUCT | DESCRIPTION | ORDERED | DELIVERED | UNIT PRICE | AMOUNT |
|----------|---------|-------------|---------|-----------|------------|--------|
| | | Storror #4 | | | | |
| | 110 Bag | Cement | 5170 | | | 10340 |

| | | | | |
|-------------|-----------------|-----------------|------------------|--------------|
| 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.

277193

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

Received By _____

water 870
 SUBTOTAL
 TAX
 TOTAL 827.20
 PREVIOUS TOTAL 43.84
 GRAND TOTAL 871.04

RECEIVED
 JAN 20 2010
 KCC WICHITA