

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 South 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     SLOW  
 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.: \_\_\_\_\_  

<u>04/06/2010</u>	<u>04/09/2010</u>	<u>04/08/2010</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 031-22552-00-00  
 Spot Description: \_\_\_\_\_  
SW NE NE NE Sec. 22 Twp. 22 S. R. 16  East  West  
4785 Feet from  North /  South Line of Section  
495 Feet from  East /  West Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
 County: Coffey  
 Lease Name: Whiteley Well #: 12  
 Field Name: Neosho Falls-LeRoy  
 Producing Formation: Squirrel  
 Elevation: Ground: 1039 est. Kelly Bushing: \_\_\_\_\_  
 Total Depth: 1029' Plug Back Total Depth: 1029'  
 Amount of Surface Pipe Set and Cemented at: 58.5 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set: \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from: 1016  
 feet depth to: surface w/ 120 sx cmt.

**Drilling Fluid Management Plan** AH II NCR 5-7-10  
 (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.: \_\_\_\_\_

**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: [Signature]  
 Title: Agent Date: 4/27/10  
 Subscribed and sworn to before me this 27<sup>th</sup> day of April,  
 20 10.  
 Notary Public: [Signature]  
 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**  
 KANSAS CORPORATION COMMISSION  
 APR 29 2010

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

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Edward E. Birk Lease Name: Whiteley Well #: 12  
 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
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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"	17#	58.5'	Portland	24	Calcium
Long String	6"	2 7/8"	6.5#	1016'	Portland	120	

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 1016-1029'	Frac w/42 sx sand	1016-1029

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. <b>04/22/2010</b>	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. <b>5</b> Gas Mcf      Water Bbls. <b>5</b> 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-1B.)</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: _____ <div style="text-align: right;"><b>RECEIVED</b> KANSAS CORPORATION COMMISSION</div>
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**EDWARD E BIRK  
900 SOUTH 4<sup>TH</sup> ST  
BURLINGTON, KS 66839  
OP: #8210**

<b>DATE: 04/15/2010</b>	<b>LEASE: Whiteley</b>
Edward E Birk	WELL: 12
302 South 16 <sup>th</sup>	Description: 4785' FSL; 495' FEL; 22-22-16E
Burlington, Ks 66839	County: Coffey
Spud: 04/13/10 T.D.: 04/14/10 Complete: 04/15/10	API: 15-031-22552

FORMATIONS	FROM	TO	FORMATIONS	FROM	TO
Top Soil	0	3	Lime	966	971
Clay	3	31	Shale	971	1017
Shale/Clay/Sandy Gravel	31	39	Cap	1019	1031
River Gravel	39	49	Good Oil Sand	1018	1025
Shale	49	225	Shale/Broken Sand	1025	1029
Lime	225	248	T.D. 1029'		
Shale	248	253			
Lime	253	282			
Shale	282	381			
Lime	381	397			
Black Shale/Shale	397	418			
Lime	418	428			
Shale	428	431			
Lime	431	484			
Shale	484	495			
Lime	495	499			
Shale	499	506			
Shale/Red Shale	506	520			
Shale/Lime	520	542			
Lime	542	599			
Shale	599	603			
Lime	603	629			
Black Shale	629	632			
Lime	632	656			
Shale	656	809			
Shale/Lime	809	832			
Lime	832	840			
Shale	840	897			
Lime	897	904			
Shale	904	925			
Lime	925	929			
Shale	929	944			
Lime	944	948			
Shale	948	966			

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KANSAS CORPORATION COMMISSION

APR 29 2010

CONSERVATION DIVISION  
WICHITA, KS

Surface bit: 9 7/8"	Surface Casing Length: 58.5'	Size: 7"	Cement: 24 sx Portland
Drill bit: 6"	T.D.: 1029'	Long String: 1016'	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  
FAX # 233-9947

Office  
(785) 233-2423

PLANT	TIME	DATE 4/14/10	ACCOUNT	TRUCK	DRIVER	TICKET
CUSTOMER NAME Best oil				DELIVERY ADDRESS pick up plant		
PURCHASE ORDER		ORDER #	TAX			SLUMP

LOAD QTY	PRODUCT	DESCRIPTION	ORDERED	DELIVERED	UNIT PRICE	AMOUNT
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120 Bag cement

water 940  
11280

LEAVE PLANT	ARRIVE JOB SITE	START DISCHARGE	FINISH DISCHARGE	ARRIVE PLANT
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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.

287831

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

SUBTOTAL  
TAX  
TOTAL  
PREVIOUS TOTAL  
GRAND TOTAL

11280  
1128.00  
59.78  
1187.79

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

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KANSAS CORPORATION COMMISSION

APR 29 2010

CONSERVATION DIVISION  
WICHITA, KS