

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.: \_\_\_\_\_  
04/16/2010      04/20/2010      04/21/2010  
Spud Date or      Date Reached TD      Completion Date or  
Recompletion Date                Recompletion Date

API No. 15 - 031-22570-0000  
Spot Description: \_\_\_\_\_  
SE SE NE NE Sec. 22 Twp. 22 S. R. 16  East  West  
4125 Feet from  North /  South Line of Section  
165 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Coffey  
Lease Name: Whiteley Well #: 19  
Field Name: Neosho Falls-LeRoy  
Producing Formation: Squirrel  
Elevation: Ground: 1038 est. Kelly Bushing: \_\_\_\_\_  
Total Depth: 1033 Plug Back Total Depth: 1033  
Amount of Surface Pipe Set and Cemented at: 62 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: 1020'  
feet depth to: surface w/ 120 sx cmt.

**Drilling Fluid Management Plan** AH II NR 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: Linda K. Birk  
Title: Agent Date: 4/26/10  
Subscribed and sworn to before me this 26th day of April,  
20 10.  
Notary Public: Laura C. Birk  
Date Commission Expires: January 22, 2012

**KCC Office Use ONLY**  
N Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
\_\_\_\_\_ Wireline Log Received **RECEIVED**  
\_\_\_\_\_ Geologist Report Received **KANSAS CORPORATION COMMISSION**  
 UIC Distribution **APR 27 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 #: 19  
 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#	62'	Portland	24	Calcium
Long String	5 7/8"	2 7/8"	6.5#	1020'	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 1020-1033'		
		<b>RECEIVED</b> <b>KANSAS CORPORATION COMMISSION</b>  <b>APR 27 2010</b>	
		<b>CONSERVATION DIVISION</b> <b>WICHITA, KS</b>	

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>pending</b>		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	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 <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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**EDWARD E BIRK  
900 SOUTH 4<sup>TH</sup> ST  
BURLINGTON, KS 66839  
OP: #8210**

<b>DATE: 04/21/2010</b>	<b>LEASE: Whiteley</b>
Edward E Birk	WELL: 19
302 South 16 <sup>th</sup>	Description: 4125' FSL; 165' FEL; 22-22-16E
Burlington, Ks 66839	County: Coffey
Spud: 04/16/10 T.D.: 04/20/10 Complete: 04/21/10	API: 15-031-22570

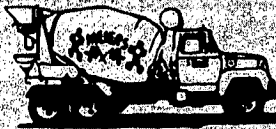
FORMATIONS	FROM	TO	FORMATIONS	FROM	TO
Top Soil	0	4	Upper Lagonda Shale	994	1019
Clay	4	38	Cap Rock Lime	1019	1021
Sand & Gravel	38	48	Shale	1021	1023
Grey Shale	48	229	Oil Sand	1023	1030
Lime	229	292	Grey Shale	1030	1033
Shale	292	385	T.D. 1033'		
Lime	385	402			
Shale	402	422			
Lime	422	501			
Red Mud/Shale	501	515			
Shale	515	528			
Lime	528	599			
Excello Black Shale	599	609			
Little Osage Lime	609	631			
Black Jack Creek Shale	631	637			
K.C. Base Lime	637	658			
Pleasington Shale	658	794			
Black Shale	794	797			
Lime	797	807			
Shale	807	808			
Lime	808	822			
Shale	822	838			
Lime	838	841			
Shale & Lime Mix	841	903			
Lime	903	910			
Shale	910	931			
Lime	931	935			
Shale	935	951			
Lime	951	955			
Shale	955	968			
Lime	968	977			
Stark Black Shale	977	984			
Swope Lime	984	987			
Hush Black Shale	987	994			

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CONSERVATION DIVISION  
WICHITA, KS

Surface bit: 9 7/8"	Surface Casing Length: 62'	Size: 7"	Cement: 24 sx Portland
Drill bit: 5 7/8"	T.D.: 1033'	Long String: 1020'	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 4/21/10	DATE	ACCOUNT	TRUCK 0207	DRIVER G.W.M.	TICKET
CUSTOMER NAME Birk Oil				DELIVERY ADDRESS Storger #19		
PURCHASE ORDER		ORDER #	TAX			SLUMP

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

water 940  
cement 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.

287876

**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

1128.00  
59.78  
1187.78

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

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