



KANSAS CORPORATION COMMISSION 1088770  
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 # 8210  
Name: Birk, Edward E.  
Address 1: 302 S 16TH ST  
Address 2: \_\_\_\_\_  
City: BURLINGTON State: KS Zip: 66839 + 2329  
Contact Person: Edward E Birk  
Phone: ( 620 ) 364-2745  
CONTRACTOR: License # 8210  
Name: Birk, Edward E.  
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>05/03/2012</u>	<u>05/08/2012</u>	<u>05/08/2012</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-031-23232-00-00

Spot Description: \_\_\_\_\_

SE NE SE NW Sec. 28 Twp. 22 S. R. 17  East  West

3465 Feet from  North /  South Line of Section

2805 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE     NW     SE     SW

County: Coffey

Lease Name: West Well #: 82

Field Name: Parmely

Producing Formation: Squirrel

Elevation: Ground: 1059 Kelly Bushing: 1064

Total Depth: 1000 Plug Back Total Depth: 1000

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: 985

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: Deanne Garcia Date: 08/01/2012



1088770

Operator Name: Birk, Edward E. Lease Name: West Well #: 82  
 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 Wire-line 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-collapse: collapse;"> <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>989</td> <td>+70</td> </tr> </table>	Name	Top	Datum	Squirrel Sand	989	+70
Name	Top	Datum					
Squirrel Sand	989	+70					

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	14	Calcium
Long String	6.125	2.875	6.5	985	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	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
0	Open hole 985-1000	Frac w/40 sx sand	985-1000

TUBING RECORD: Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR. <u>05/16/2012</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</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) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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EDWARD E BIRK  
 302 SOUTH 16TH  
 BURLINGTON, KS 66839  
 620-364-1311 - OFFICE, 620-364-6719 - CELL

SERVICE TICKET  
 WELL CEMENTING

COUNTY Cf DATE: 05/08/12  
 CITY LeROY

CHARGE TO Ed Birk  
 ADDRESS \_\_\_\_\_ CITY \_\_\_\_\_ ST \_\_\_\_\_ ZIP \_\_\_\_\_  
 LEASE & WELL NO. West #82 CONTRACTOR Company Tools  
 KIND OF JOB Cement long string SEC 28 TWP 22 RG 17E  
 DIR. TO LOC. \_\_\_\_\_ OLD  NEW

QUANTITY	MATERIAL USED	SERV. CHG
<u>100 SK</u>	<u>Portland Cement</u>	
	BULK CHARGE	
	BULK TRK. MILES	
	PUMP TRK. MILES	
	PLUGS	
	TOTAL	

T.D. 1000' CSG. SET AT 985' VOLUME \_\_\_\_\_  
 SIZE HOLE 6 1/8" TBG SET AT \_\_\_\_\_ VOLUME \_\_\_\_\_  
 MAX. PRESS. \_\_\_\_\_ SIZE PIPE 2 7/8" casing  
 PLUG DEPTH \_\_\_\_\_ PKER DEPTH \_\_\_\_\_ PLUG USED \_\_\_\_\_

TIME FINISHED: \_\_\_\_\_  
 REMARKS: Connect to pipe. Pump cement into well. Good circ. to surface. Job complete.

NAME \_\_\_\_\_ Edward Birk  
 \_\_\_\_\_ Ed Birk  
 CEMENTER OR TREATER \_\_\_\_\_ OWNER'S REP.

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



**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:

BB001  
B & B COOPERATIVE VENTURES  
900 S. FOURTH ST.

BURLINGTON KS  
66839

SHIP TO:

BT1/20  
B & B COOPERATIVE VENTURES  
58 W TO WAYSIDE N 1 MI TO 5TH  
north past tanks  
east rd  
LEASE: WEST #82

TIME	FORMULA	LOAD SIZE	YARDS ORDERED	% CAL	DRIVER/TRUCK	% AIR	PLANT/TRANSACTION #
12:10:37p	WELL	12.00 yd	12.00 yd	0.00	WK 35	0.00	COFCO
DATE	LOAD #	YARDS DEL	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER	
05-08-12	1	12.00 yd	20432	G/yd 0.0	4.00 in	31500	

**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, Wash with Water. 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 bills owed.

All accounts not paid within 30 days of delivery will bear interest at the rate of 24% 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 Charged @ \$50/HR.

**PROPERTY DAMAGE RELEASE**  
(To be signed if delivery to be made inside curb line)

Dear Customer: The driver of the 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 on the load where you desire it. It is requested that 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 the 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 this material, and that you also agree to help him remove mud from the wheels of his vehicle so that he will not stain the public street. Further, as additional consideration, the undersigned agrees to indemnify and hold harmless the driver of the truck and the 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**  
H<sub>2</sub>O 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

SIGNED  
X

QUANTITY	CODE	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
12.00	WELL	WELL (10 SACKS PER UNIT)	51.00	612.00
12.00	MIX&HAUL	MIXING & HAULING	25.00	300.00

*BBB*

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION (CYLINDER TEST TAKEN)	TIME ALLOWED	SubTotal \$	912.00
			1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB 4. CONTRACTOR BROKE DOWN 5. ADDED WATER	6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION 9. OTHER	Tax % 6.300	57.46
	LEFT PLANT	ARRIVED JOB	START UNLOADING	TIME DUE	Total \$	969.46
	TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME	DELAY TIME	Under \$	969.46
					ADDITIONAL CHARGE 1	
					ADDITIONAL CHARGE 2	
					<b>GRAND TOTAL</b>	

12:10 12/53