## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

OPERATOR: License # 8210	API No. 15 - 031-23146-00-00				
Name: Edward E Birk	Spot Description:				
Address 1: _302 South 16th	NW_NE_NW_SE_Sec. 36 Twp. 22 S. R. 16  East West				
Address 2:	2,475 Feet from North / South Line of Section				
City: Burlington State: Ks Zip: 66839 +	1,815 Feet from 🗹 East / 🗌 West Line of Section				
Contact Person: Edward E Birk	Footages Calculated from Nearest Outside Section Corner:				
Phone: (620 ) 364-1311	□NE □NW Øse □sw				
CONTRACTOR: License # 8210	County: Coffey				
Name: Edward E Birk	Lease Name: Elmer Lehmann Well #: 13				
Wellsite Geologist: None	Field Name: Neosho Falls-LeRoy				
Purchaser: Coffeyville Resources	Producing Formation: Squirrel				
Designate Type of Completion:	Elevation: Ground: 1029 est. Kelly Bushing:				
	Total Depth: 982 Plug Back Total Depth: 982				
	Amount of Surface Pipe Set and Cemented at: 43 Feet				
☑ Oil ☐ WSW ☐ SWD ☐ SIOW					
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?				
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet				
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	If Atternate II completion, cement circulated from: 972				
	feet depth to: surface w/ 120 sx cmt.				
If Workover/Re-entry: Old Well Info as follows:					
Operator:	Drilling Fluid Management Plan				
Well Name:	(Data must be collected from the Reserve Pit)				
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls				
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Dewatering method used:				
☐ Conv. to GSW	Location of fluid disposal if hauled offsite:				
Plug Back:Plug Back Total Depth	Location of tidal disposal if natiled offsite.				
Commingled Permit #:	Operator Name:				
SWD Permit #:	Lease Name: License #:				
ENHR Permit #:	QuarterSecTwpS. R East West				
GSW Permit #:	County: Permit #: RECEIVED				
01/30/2012 01/31/2012 01/31/2012	MAD 2 0 2019				
Spud Date or Date Reached TD Completion Date or	MAR 2 9 2012				
Recompletion Date Recompletion Date	KCC MICUIT				
INSTRUCTIONS: An original and two copies of this form shall be filed with	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichia,				
Kansas 67202, within 120 days of the spud date, recompletion, workover or co of side two of this form will be held confidential for a period of 12 months if req	priversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information				
tiality in excess of 12 months). One copy of all wireline logs and geologist we					
BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	m with all temporarily abandoned wells.				
AFFIDAVIT	KCC Office Use ONLY				
I am the affiant and I hereby certify that all requirements of the statutes, rules and relations promulgated to regulate the oil and gas industry have been fully complied	[     Cottor of Confidentiality Docembed				
and the statements herein are complete and correct to the best of my knowledg	e. Date:				
$\langle \alpha \rangle \sim \Omega \sim 2$	☐ Confidential Release Date:				
Signature: TUA ( ) STA	Geologist Report Received				
Title: Agent Date: 03/27/2012	UIC Distribution				
Tipe:	ALT [] I [] III Approved by: Dig. Date: 411711 4				

## Side Two

Operator Name: Ed	ward E Birk			Lease	Name: _	Elmer Lehma	nn	_Weil#:13			
Sec. 36 Twp.22	s. R. <u>16</u>	✓ East		Count	y: Coffe	ру				·	
INSTRUCTIONS: Sh time tool open and ck recovery, and flow rat line Logs surveyed. A	osed, flowing and shu es if gas to surface to	ıt-in pressu est, along w	res, whether s ith final chart(	hut-in pres	ssure rea	ched static level,	hydrostatic press	sures, bottom	hole temp	erature, fluid	
Drill Stem Tests Taken ☐ Yes ☑ No (Attach Additional Sheets)			s 📝 No		ال	og Formation	n (Top), Depth an	pth and Datum		✓ Sample	
Samples Sent to Geological Survey  Cores Taken  Electric Log Run  Electric Log Submitted Electronically  (If no, Submit Copy)		_ □ Ye □ Ye	☐ Yes		Name Squirrel Sand			Top 975		Oatum 54	
List All E. Logs Run:											
		Repoi	•	RECORD	Ne	w / Used	on, etc.	· · · · · · · · · · · · · · · · · · ·			
Purpose of String	Size Hole Drilled	Size Set	Casing (In O.D.)		ight . / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives	
Surface Casing	9 7/8*	7"		17#		40'	Portland	10	Calcium		
Long String	6 1/8"	2 7/8"		6.5#		972'	Portland	120			
	L	<u> </u>	ADDITIONAL	. CEMENT	ING / SQL	LEEZE RECORD	<u> </u>	1	1		
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement		# Sack	# Sacks Used		Type and Percent Additives				
Shots Per Foot			D - Bridge Plug ach Interval Per				cture, Shot, Cement nount and Kind of Ma		rd	Depth	
None Open hole completion 972-982			982'			Frac w/40 sx sand				972-982	
									RFO	CEIVED	
					<del></del>						
TUBING RECORD:	Stze:	Set At:		Packer i	At:	Liner Run:	Yes No			2.9.2012 WICHIT	
Date of First, Resumed 03/18/2012	Production, SWD or EN	IHR.	Producing Meti	nod: Pumpi	ng 🗌	GesLiff ☐ O	ther (Explain)		1100	VIIOTIII	
Estimated Production Per 24 Hours	OU 1	Bbts.	Gas	Mcf	Wat	er Bl	<b>5</b> 45.	Gas-Of Ratio		Gravity	
☐ Vented ☐ Sold	ON OF GAS: Used on Lease bmit ACO-18.)		_	METHOD O	F COMPLI	Comp. Con	nmingled —	PRODUCTI	ON INTER	VAL:	

802 N. Industrial Rd. P.O. Box 664 Iola, Kansaş 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, ageder assumes no responsibility for damages in any manner to sidewalks, roadways, direverys, buildings, trees, shrubbery, etc., which are at outstoner's right, the maximum allotted time for unloading trucks is 5 minutes per yard. A chalge will be made for holding trucks longer. This concrete contains correct water bonients for strength or mits indicated, We do not assume responsibility for strength test when water is added at outstoner's request.

water bontents for strength or new inclusioner's request.

NOTICE TO SWNER

Fature of this contractor to pay these persons supplying material or services to complete this contract can result in the Elling of a mechanic's lien on the properly which is the subject of this contract.

COLUMN

BB001

QUANTITY

B & B COOPERATIVE VENTURES

. 900 S. FOURTH ST. 1.

RURL INSTOR VS

DESCRIPTION

P11 16. A COMP. PUNTURES/PLAC OIL ов изор**имос**киоси ка и 1 мг то STH RD W 174 MI + JD 材等法。CLMER4LEEM的的 至13

		66839		<u> </u>	115 6686 ·	bHttp://		
. TIME	FORMULA	LOAD SIZE	YARDS ORDERED	*	DRIVER/TRUCK -		PLANT/TRANSACTION #	
		`.	Ţ.,	. CAL	WK	# AIR		
11:36:11a	HELL .	12.00 ya	12,00 yd	<b>ଅ.</b> ଅନ୍	35	<i>ର. ଅଷ୍ଟ</i>	_[	
DATE		LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER	
	o Date	1 4	45.00 yd					
01-31-12	Today	1	12,00 yd	1963%	6/yar 8.0	4.00 in	31010	

WARNING

TRRITATING TO THE SKIN AND EYES

SOCIENT PORTING Coment: Weer Public Boots and Gloves: PROLONGED CONTACT MAY

GUSSI BURNS. Avoid Contact With Eyes and Prolonged Contact With Skin. In Case of

Contact With Skin or Eyes. Arbah Thoroughly With Water, if Initiation Persists, Get Medical

Attention. KEEP CHILDREN AWAY.

CONCRETE IN A PERISHABLE COMMODITY and BECOMES the PROPERTY of the PURCHASER UPON LEARNING the PLANT, ANY CHANGES OR CANCELLATION of ORIGINAL INSTRUCTIONS MUST be TELEPHONED to the OFFICE BEFORE LOADING STARTS.

The undersigned promises to pay all coyth, including reasonable attorneys' less, incurred in collecting any sums owed.

All accounts not paid within 30 days of delivery will beer 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 Excess Delay Time Charged @ \$50/HFL CODE

PROPERTY DAMAGE RELEASE

(TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE)

Dear Customer-The driver of this truck in presenting this RELEASE to you for your signature is of the opinion fast the tits and weight of his tack may possibly cause demangs to the premises and/or adjacent property it it places the material in this load where you desire it it is our within to help you in every with the vea, but in order to do the the driver is requesting that you sign this RELEASE relieving him and his supplier home any responsibility from any stanger that may occur to the premises and/or adjacent property buildings, addewated, wherever, out-to, str., by the deliveng of this material, and that you also agree to help him remove roud from the wheels of his vehicle so that he will not little the public transf. Further, as additional consistention, the undersigned agrees to indemnity and hold harmless the other of this bruck and his supplier for any shill all damage to the premises and/or adjacent property which may be claimed by anyone to place arises not of delivery of this order.

Excessive Water is Detrimental to Concrete Performance H<sub>2</sub>0 Added By Request/Authorized By

WEIGHMASTER

NOTICE AND SUPPLIE WHEN DELIVERING INSI

UNIT PRICE

GRAND TOTAL

LOAD RECEIVED BY:

MILL TWO SACKS PER HADA 10,000 HELL }\_ ins TENCKINE CHADGE - - 50 2.50 JRUCE I ID MIXING & THALLING ·柯爾群用UL 1E.00 12.20 RETURNED TO PLANT LEFT JOB FINISH UNLOADING DELAY EXPLANATION/CYLINDER TEST TAKEN TIME ALLOWED 8. TRUCK BROKE DOWN 7. ACCIDENT SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB
4. CONTRACTOR BROKE DOWN
5. ADDED WATER B. CITATION 9. OTHER START UNLOADING TIME DUE LEFT PLANT ARRIVED JOB ADDITIONAL CHARGE 1 TOTAL ROUND TRIP TOTAL AT JOB UNLOADING TIME DELAY TIME **ADDITIONAL CHARGE 2** 

> RECEIVED MAR 2 9 2012 KCC WICHITA

EXTENDED PRICE