KANSAS CORPORATION DIVISION OIL & GAS CONSERVATION DIVISION

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	API No. 15 - 031-23114-00-00					
Name: Edward E Birk	Spot Description:					
Address 1: _ 302 South 16th	NW_NW_NW_SE Sec. 36 Twp. 22 S. R. 16 V East West					
Address 2:	2,475 Feet from North / South Line of Section					
City: Burlington State: Ks Zip: 66839 +	2,475 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					
33000	County: Coffey					
CONTRACTOR: License #	Lease Name: Elmer Lehmann Well #: 5					
Wellsite Geologist: None	Field Name: Neosho Falls-LeRoy					
Purchaser: Coffeyville Resources	Producing Formation: Squirrel					
Designate Type of Completion:	Elevation: Ground: 1025 est. Kelly Bushing:					
✓ New Well Re-Entry Workover	Total Depth: 988 Plug Back Total Depth: 988					
	Amount of Surface Pipe Set and Cemented at: 40 Feet					
☑ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? Yes No					
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet					
CM (Coal Bed Methane)						
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from: 974					
If Workover/Re-entry: Old Well Info as follows:	feet depth to: w/ 120 sx cmt.					
Operator:						
Well Name:	Drilling Fluid Management Plan					
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)					
	Chloride content: ppm Fluid volume: bbls					
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Dewatering method used:					
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:					
Commingled Permit #:	On any tank Marine					
Dual Completion Permit #:	Operator Name:					
SWD Permit #:	Lease Name: License #:					
ENHR Permit #:	Quarter Sec Twp S. RREOENWest County: Permit #: MAR 2 6 2012					
GSW Permit #:	County: Permit #: MAD 2 C 2010					
01/16/2012 01/17/2012 01/19/2012	MAR & B ZUIZ					
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	KCC MICHTA					
	NOC WIGHLIA					
INSTRUCTIONS: An original and two copies of this form shall be filed with the 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 requ						
tiality in excess of 12 months). One copy of all wireline logs and geologist well	i e e e e e e e e e e e e e e e e e e e					
BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form	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 re	egu-					
lations promulgated to regulate the oil and gas industry have been fully complied	1					
and the statements herein are complete and correct to the best of my knowledge	Confidential Release Date:					
HAMMO NAIT	Wireline Log Received					
Signature: NUMA I AM	Geologist Report Received					
Title: Agent Date: 03/22/2012	— UIC Distribution ALT ☐ I [] II ☐ III Approved by: D Date: 4 17 12					
	ALT [] I [Pil [] III Approved by: U() Date: 4 []					

Side Two

Operator Name: Edward E Birk				Lease Name: Elmer Lehmann				Well#:5			
Sec. 36 Twp.22	s. R. <u>16</u>	✓ East ☐ West	County	: Coffe	Э У						
time tool open and clo	osed, flowing and shi es if gas to surface to	nd base of formations pout- in pressures, whether est, along with final char il well site report.	shut-in pres	sure rea	ched static level,	hydrostatic pre	essures, bottom	hole temp	erature, fluid		
Drill Stem Tests Taken		☐ Yes 🗸 No			og Formatio	n (Top), Depth	and Datum	✓ Sample			
Samples Sent to Geological Survey Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)		☐ Yes		Name Squirrel Sand			Top Datum 977 +48				
List All E. Logs Run:	يد يوسو	and the second s	ss		دانسستام البرگاران ا	دية <u>يونسل</u> يزار بي إن إن إندانية					
			G RECORD		ew / Used	ion etc					
Purpose of String	Size Hole Drilled	Report all strings se Size Casing Set (in O.D.)	Weig	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives			
Surface Casing	9 7/8"	7"	17#		40' Portland 10		10	Calcium			
Long String	6 1/8"	2 7/8"	6.5#		974'	Portland	120				
		·									
Purpose: —— Perforate —— Protect Casing	Depth Top Bottom	pth Type of Cement		ING / SQUEEZE RECORD s Used Typ			e and Percent Additives				
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 (Amount and Kind of Material Used) Depth						
None	Open hole completion 974-988				Frac w/42 sx sand 974-				974-988		
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						······································	RECE	VED			
							MAR 2				
TUBING RECORD:	Size:	Set At:	Packer A	t:	Liner Run:		«KCC WI		L		
Date of First, Resumed	Production, SWD or El	١,	ethod:					OMI	<u> </u>		
03/18/2012 Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Mcf	y ∐ Wat		Other (Explain) bls.	Gas-Oil Ratio		Gravity		
							· · · · · · · · · · · · · · · · · · ·				
			METHOD OF	OF COMPLETION: PRODUCTION INTERVAL: Dually Comp. Commingled							
Vented Sold	i ∐Used on Lease bmit ACO-18.)	Other (Specify)	ا ren. ا	(Submit		mit ACO-4)					

ndustrial Rd. 664 \$ 66749 industria.

fox 664

Kansas 66749

ine: (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 er mix indicated. We do not assume responsibility for strength test when water is added at outsomer's request.

NOTICE TO OWNER!

Fallure of this contract can result in the filling of a mechanic's lien on the property which is the subject of this contract. Payless Cong Bit/16 Bi&&B:COOP: VENTURES/BIRK FOIL : B & B COOPERATIVE VENTURES 900 S. FOURTH ST BURLINGTON KS 66839 504W TO UNDERWOOD RD N 1 MI TO STH RD W 1/4 MI 6 SD VELL ELMER LEHMANN #K 5 & LE ROY KS 66857 TIME FORMULA LOAD SIZE **YARDS ORDERED** DRIVER/TRUCK PLANT/TRANSACTION:# CHL AIR 08:35:30a WELL 12.00 yd 12.00 vd 0.00 0.00 DATE A STATE OF LOAD# YARDS DEL BATCH# *** WATER TRIM SLUMP TICKET NUMBER & o Date ८४. एए एव 01-19-12 oday 12.00 yd 19537 G/vd a. ai 4.00 in 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 or Eyes; Flush Thoroughly, With Walter, II Irritation Persists, Get Médical
Attention: KEEP-CHILDREN'AWAY Excessive Water is Detrimental to Concrete Performance 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 you's rigarature is of the opinion that the size and weight of his
truck may possibly cause damage to the premises endfor ediciont
property if a places the material in this load where you desire. It it is
our wish to help you in every way that we can, but in order to do this
the driver is requesting that you sign this RELEASE releving thim and
this supplier from any responsibility from aff's defrage that may occurto the premises and/or adjacent 'property', buildings, sidewalls,'
driverags, curbs, etc., by the detheyer of this material, and that you
also agree to help him remove mud from the wheels of his vehicle so
that he will not fifter the public sizes. L'urber, as additional consideration, the undersigned agrees to indemnity and hold harmless the driver
of this truck and this supplier for any and all demage to the premise
and/or adjacent property which may be claimed by anyone to have
arisin out of delivery of this order. (TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE) H₂0 Added By Request/Authorized By GAL X WEIGHMASTER () CONCRETE IS A PERISHABLE COMMODITY and BECOMES the PROPERTY of the PURCHASER-UPON LEAVING the PLANT, ANY CHANGES OF 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 any sums owed. All accounts not paid within 30 days of delivery will bear interest at the rate of 24% per annun 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. QUANTITY / CODE PARTY TO THE UNIT PRICE EXTENDED PRICE 12.00 WELL WELL (10 SACKS PER UNIT) 12.00 2.50 TRUCKING TRUCKING CHARGE 2.50 RECEIVED 12.00 ... MIX&HAUL MIXING & HAULING 12.00 MAR 2 6 2012 KCC WICHITA RETURNED TO PLANT LEFT JOB FINISH UNLOADING DELAY EXPLANATION/CYLINDER TEST TAKEN TIME ALLOWED JOB NOT READY
 SLOW POUR OR PUMP
 TRUCK AHEAD ON JOB 6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION 9. OTHER LEFT PLANT ARRIVED JOB CONTRACTOR BROKE DOWN START UNLOADING ADDED WATER TIME DUE : 43.3 m ADDITIONAL CHARGE 1 TOTAL ROUND TRIP TOTAL AT JOB 3 UNLOADING TIME **DELAY TIME ADDITIONAL CHARGE 2** GRAND TOTAL