KANSAS CORPORATION COMMISSION 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 - 031-23192-00-00
Name: Edward E Birk	Spot Description:
Address 1: 302 South 16th	SW_NW_SW_NW Sec. 28 Twp. 22 S. R. 17 ▼ East West
Address 2:	3,465 Feet from □ North / ☑ South Line of Section
City: Burlington State: Ks Zip: 66839 +	5,115 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 ☑ SE □ SW
CONTRACTOR: License # 8210	County: Coffey 48
Name: Edward E Birk	Lease Name: West Well #: 48
Wellsite Geologist: None	Field Name: Parmety
Purchaser: Coffeyville Resources	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 1066 est. Kelly Bushing:
✓ New Well	Total Depth: 1000 Plug Back Total Depth: 1000
☐ oil ☐ wsw ☐ swd ☐ slow	Amount of Surface Pipe Set and Cemented at: 42 Feet
☐ Gas ☐ D&A ☑ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used?
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: 985
Cathodic Other (Core, Expl., etc.):	feet depth to: surface w/ 120 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	,
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls
☐ Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	QuarterSecTwpS. REast West
GSW Permit #:	County: Permit #: KECEIVED
02/21/2012 02/22/2012 02/22/2012	APR 0 5 2012
Spud Date or Date Reached TD Completion Date or Recompletion Date	
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or or of side two of this form will be held confidential for a period of 12 months if requiality 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	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confidentil report shall be attached with this form. ALL CEMENTING TICKETS MUST
APPRANT	VCC Office the ONLY
AFFIDAVIT I am the affiant and I hereby certify that all requirements of the statutes, rules and r	regu- KCC Office Use ONLY
lations promulgated to regulate the oil and gas industry have been fully complied	with Letter of Confidentiality Received
and the statements have a complete and correct to the best of my knowledge	e. Date:
Japus (1) it	Wireline Log Received
Signature:	Geologist Report Received
Title: Agent Date: 04/03/2012	UIC Distribution ALT Approved by: Date:
	ALT

Side Two

N.

Operator Name: Edv	ward E Birk			Lease	Name: _	West		Well #:48		
Sec. 28 Twp.22	s. R. <u>17</u>	East		Count	y: Coffe	Эу				
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shi es if gas to surface to	tt-in press	ures, whether s with final chart(hut-in pre	ssure rea	ched static level,	, hydrostatic p	ressures, bottom	hole temp	erature, fluid
Drill Stem Tests Taken Yes No (Attach Additional Sheets)		es 📝 No		Log Formation (Top), De		n (Top), Dept	h and Datum	✓ Sample		
Samples Sent to Geological Survey		Yes ✓ No			Name Squirrel Sand		Top 991	Datum +75		
Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)		□ ¥	☐ Yes							
List All E. Logs Run:										
					<u>.l.</u>		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		
		Rep		RECORD conductor, s	No	ew 🗸 Used ermediate, product	ion, etc.			
Purpose of String	Size Hole Drilled		re Cesing t (in O.D.)		light ./Ft,	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface Casing	9 7/8"	7"		17#		42'	Portland	14	Calciu	m
Long String	6 1/8"	2 7/8"		6.5#		983'	Portland	120		
	<u> </u>	<u> </u>	ADDITIONAL	CEMENT	ING / SOI	JEEZE RECORD			<u> </u>	
Purpose: Perforate	Depth Top Bottom	Depth Type of Cement						e and Percent Additives		
Protect Casing Plug Back TD Plug Off Zone										
Shots Per Foot			RD - Bridge Plug					ment Squeeze Reco	nd	Depth
None	Specify Footage of Each Interval Performance Open hole completion 985-1000'			iorateu		(~	TINGA BIO FAIO	A Maidrial USAU		Сери
				•					REC	EIVED-
			· · · · · ·							D 5 2012
TUBING RECORD:	Size:	Set At:		Packer	At:	Liner Run:	Yes [NCC Y	MICHITA
Date of First, Resumed pending inj. applic		IHR.	Producing Meti	hod:	ng 📋	Gas Lift C	Other (Explain) _			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bts.	Gas-Oil Ratio		Gravity
Vented Sold	_		_	METHOD O	_	Comp. Cor	mmingled mit ACO-4)	PRODUCTI	ON INTER	VAL:
(If vented, Sul	bmit ACO-18.)		Other (Specify)		•		·			

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



CONDITIONS

Concreta to be delivered to the nearest accessible point over passable road, under truck's own power. Due to deliver at owner's or intermediary's direction, seller assumes no responsibility for damages in any manner to eldewalks, roadways, driveways, buildings, trees, shrubbery, etc., which are at customer's risk. The maximum abotted time for unloading trucks is 5 minutes per yard. A charge will be made for holding trucks is 5 minutes per yard. A charge will be made for holding trucks is 5 minutes per yard. A charge will be made for holding trucks is 5 minutes correct water contains correct water contains to 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 contraction to pay those persons supplying material or services to complete this contract can result in the filing of a mechanic's ten on the property which is the subject of this contract.

GREETO:

EDITO TO.

BB001

B & B COOPERATIVE VENTURES 900 S. FOURTH ST.

B11720 B & B COOPERATIVE VENTURES 58 W TO WAYSIDE N 1 MI TO 5TH I... morth past tanks

BURLINGTON KS

	1	BURLINGTON K	5					
		<u> </u>		LEASE:	WEST #49			
TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK		PLANT/TRANSACTION	
				% CAL	l lik	% AIR		
12:16:33p	WELL.	12.00 yd	12.00 vd	0.00	35	9, 00	eoren	
DATE		LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER	
	o Date	18	215.00 yd					
03-22-12	Today	1	12.20 vd	19750	6/vd / 0.0	4.00 in	31073	
CAUSE BURNS. Avoid: C Conlead With Skinton Eye Attention. KEEP CHILDRE CONCRETE is a PERISHABLI LEAVING the PLANT. ANY O TELEPHONED to the OFFICE The undersigned promises a any sums overd. All accounts not part within 30 Not Responsible for Reactive Material is Delivered. A \$25 Service Charge and L	pey all costs, including resonable at days of delivery will beer interest at the ra Aggregate or Color Quality. No Claim cost of the Cash Discount will be colin	Contact With Skin. In Case of Imitation Persists, Get Medical PERTY of the PURCHASER UPON GUAL INSTRUCTIONS MUST be corneys' fees, incurred in collecting ate of 24% per annum. In Allowed Unitess Made at Tene	PROPERTY DAMAG (TO BE SIGNED IF DELIVERY TO B Deer Customer-The driver of this truck you for your signature is of the opinion truck may possibly cause damage its property if it places the material in the car wish to help you in every way, that the other is requesting that you sign this supplier from any responsibility in to the premises and/or adjacent otherways, curtus, etc., by the delivery also gives to help him remove much or that he will not litter the public street, from, the condesigned agrees to inchem of this truck and this supplier for any and/or adjacent property which may it arisin out of delivery of this order. SIGNED	E MADE INSIDE CURBLINE) in presenting this RELEASE to in bits the size and weight of his the premises another adjacent is load when you destre it. It is we can, but in order to do this RELEASE releving him and ton any damage that may occur, proposity, buildings, stievedes, cold this material, and that you on the wheels of his weights do not be released to this weights do not sentile the property of the property of the whoels of his weights do rules.	H ₂ 0 A GAL WEIGHMASTER NOTICE 11Y SIGNATURE BE NOTICE AND SUPPLIER WITHEN DELIVERING INSIDE CLOAD RECEIVED BY.	Excessive Water is Detrimental to Concrete Performan H ₂ 0 Added By Request/Authorized By GAL X VEIGHMASTER NOTICE MY SIGNATURE BELOW INDICATES THAT I HAVE READ THE HEALTH NOTICE AND SUPPLIER VILL NOT BE RESPONSIBLE FOR MY DATACE WHEN DELIVERING INSIDE CURB LINE.		
Excess Colary Time Charged @ QUANTITY	SSQHR.	75745	<u> </u>		X			
QUANTITY	CODE	DESCRIPTION	•			UNIT PRICE	EXTENDED PAICE	
18.00 1. 69 7.50	UELL MIX&HAUL TRUCKING	WELL (10 S MIXING & F TRUCKING (1	12.00 12.00 2.50	51.09 25.00 50.00	612.00 300.00 125.00	
RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLI	NDER TEST TAKEN	TIME ALLOWED]	•	
LEFT PLANT	ARRIVED JOB	START UNLOADING	JOB NOT READY SLOW POUR OR PUMP TRUCK ATEAD ON JOB CONTRACTOR BROKE DOWN	TRUCK BROKE DOWN ACCIDENT CITATION OTHER	7	ubTotal \$ ax % 6.300 btal \$	1037.00 65.33	
10101	1.01	C.AIT OREOADING	5. ADDED WATER	i		ptal » rder \$	1102.33 1102.33	
17.341	1,-()1			<u>-</u> -		ADDITIONAL CHARGE 1	1 1.414. 33	
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME	<u> </u>		DELAY TIME	ADDITIONAL CHARGE 2		
						ADDITIONAL CHARGE 2		
1		1			1	GRAND TOTAL		

RECEIVED

APR 0 5 2012

KCC WICHITA