KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE ORIGINAL Form must be Signed Will blanks must be Filled

1	.PI No. 15
Name: Edward E Birk	Spot Description:
Address 1: 302 South 16th St	NE_SW_SE_NE_Sec15_Twp22_S. R16_
Address 2:	3,135 Feet from North / South Line of Section
City: Burlington State: Ks Zip: 66839 +	825 Feet from
Contact Person: Edward E Birk F	ootages Calculated from Nearest Outside Section Corner:
Phone: (620) 364-1311	□NE □NW ØSE □SW
CONTRACTOR: License # 8210	County: Coffey
E. 1501	ease Name: Witteman Well #: 18
	ield Name: Neosho Falls-LeRoy
Dumbages Coffeville Resources	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 1034 est. Kelly Bushing:
	otal Depth: 1026' Plug Back Total Depth: 1026'
	Amount of Surface Pipe Set and Cemented at: 47 Feet
	/ultiple Stage Cementing Collar Used? ☐ Yes ☑ No
	yes, show depth set: Feet
	Alternate II completion, cement circulated from: 1008
Cathodic Other (Core, Expl., etc.):	eet depth to: surface w/ 120 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	w/sx unit.
Operator:	
	Drilling Fluid Management Plan Data must be collected from the Reserve Pit)
011.17.10.11	Chloride content: ppm Fluid volume: bbls
December Do not Conv to ENIUP Conv to SIMD	
Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	ocation of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	ease Name: License #:
SWD Permit#:	Quarter Sec TwpS. R East West
ENHR Permit #:	County: Permit #:
	· · · · · · · · · · · · · · · · · · ·
12/28/2010	
Recompletion Date Recompletion Date	
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 conver of side two of this form will be held confidential for a period of 12 months if request tiality in excess of 12 months). One copy of all wireline logs and geologist well rep BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with	rsion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information ed in writing and submitted with the form (see rule 82-3-107 for confidence that shall be attached with this form. ALL CEMENTING TICKETS MUST
appinalst	KCC Office Hee ONLY
AFFIDAVIT I am the affiant and I hereby certify that all requirements of the statutes, rules and regu-	KCC Office Use ONLY RECEIVED
lations promulgated to regulate the oil and gas industry have been fully complied with	Letter of Confidentiality Received
and the statements berein are complete and correct to the best of my knowledge.	Date:AFR_U0 4UII
Louis Kint	Wireline Log Received KCC WICHITA
Signature: WWW G S W	- Geologist Report Received
Title: Agent Date: 04/06/2011	UIC Distribution ALT 1 1 1 1 III Approved by: Date: 4/19//

Side Two

Operator Name: Ed	ward E Birk		Lease Name	_{e:} Witteman		_ Well #:18	<u>; </u>		
Sec. <u>15</u> Twp. <u>22</u> S. R. <u>16</u>				County: Coffey					
time tool open and cle	osed, flowing and shu es if gas to surface to	nd base of formations per ut-in pressures, whether s est, along with final charte I well site report.	shut-in pressure	reached static level	, hydrostatic pres	sures, bottom	hole temp	perature, fluid	
Drill Stem Tests Taker (Attach Additional		☐ Yes ✓ No	[Log Formation	on (Top), Depth a	nd Datum	₹:	Sample	
Samples Sent to Geo	logical Survey	Yes No	ı	Name Squirrel Sand		Top 1010		Datum	
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop		Yes No Yes No Yes No		Gill Cr Garia		1010			
List All E. Logs Run:	್ರ- ಆ ಘನ್ನಾನಿಯ ಘಟಾನ	angan an angana an ang ga	· Andrews · Andrews · Andrews	المتعادية	a Manhagana -, a. a.	~~~	<i>-</i> .		
		CASING	RECORD	New ✓ Used					
	-			, intermediate, produc	tion, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent Additives	
Surface	9 7/8"	7"	17#	47'	Portland	18	Calciu	Calcium	
Long String	6 1/8"	2 7/8"	6.5#	1008'	Portland	120			
		ADDITIONAL	L CEMENTING /	SQUEEZE RECORD)				
Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone		Type of Cement # Sacks Used		Type and Percent Additives					
		<u></u>							
Shots Per Foot	ots Per Foot PERFORATION RECORD - Bridge Plugs Se Specify Footage of Each Interval Perforate				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			Depth	
None Open Hole completion 1008-10		letion 1008-1026'		Frac w/22 s	x sand			1008-1026	
							REC	EIVED	
							APR	0 8 2011	
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No	, K	CC N	VICHITA	
Date of First, Resumed 03/31/11	Production, SWD or Ef	NHR. Producing Met	thod: Pumping	Gas Lift	Other (Explain)				
Estimated Production Per 24 Hours	Oil 4	Bbls. Gas	Mcf	Water E	Bbls.	Gas-Oil Ratio		Gravity	
Vented Solo				ually Comp. 🔲 Co	ommingled	PRODUCTI	ON INTER	VAL:	
(If vented, Su	bmit ACO-18.)	Other (Specify)		·					

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



SOLD TO:

CONDITIONS: 2

Concrete to be delivered to the nearest accessible point over passable under truck's own power. Due to delivery at owners to intermediary's directive seller assumes no responsibility for damages fin any manner to is aldev roadways, driveways; buildings; trees, shrubbery, etc., which are at custor risk. The maximum allotted time for unloading trucks is 5 minutes per yal charge will be made-for holding trucks longer. This concrete contains to water contents for strength or mix indicated, we do not assume responsibility.

B) (& B) GOOPERAMIVE VENTURES 00 S. FOURIL ST. BURLINGTON KS

By & 49 (E000): VENDURESMOURK (MIL 50 WATO F ST IN DEROY NOUT OF TOWN TO NOT STITLE BIG POND ON WEST AGATE JUST PAST WITH TEMAN .

FORMULAV S	YARDS ORDERED	DRIVER/TRUCK	PLANT/TRANSACTION #;
		% CAL ZR	7 AIR
02:46:01p WELL	6.00 vd 12.00 vd	0.00 35	
DATE	LOAD # YARDS DEL	BATCH#: WATER TRIM	SLUMP TICKETINUMBER
o Date	9 54.00 vd		
112-30-10 Today	1 / 6.00 yd	15483	4.00 in 2837495
	Description of the second of t	Evenerium Water	e la Natrimantal to Concrete Performance

TRRITATING TO THE SKIN AND EYES
Contains Portland Cement. Wear Rubber Boots and Gloves. PROLONGED CONTACT WAY
CAUSE, BURNS Avoid Contact: With Eyes and Prolonged Contact With Skin. In Case of
Contact, With Skin or Eyes, Flush Thoroughly With Water, if Intritation Persists, Get Medical
Attention TKEEP, CHILDREN (AWAY STIP)

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 al costs, including reasonable attorneys' fees, incufred in co any sums owed. All accounts not paid within 30 days of delivery will bear interest at the rate of 24% per annum.

Not Responsible to Reactive Aggregate or Color Quality. No Claim Allowed Unless Made at Time

Most repositions in the Cash Discount will be collected on all Returned Checks.

Excess Delay Time Charged @ \$50/HR.

TO BE GIONED'S DELIVERY TO BE MADE MISDE CURB (Lite).

Dear, Customer-The giriver of this, indick in presenting this RELEASE to you for your signature (significial exploring) that these sea and weight of the truck may possibly leaused, damager (b) the professes and weight of the truck may possibly leaused, damager (b) the professes and weight of the truck may possibly leaused, damager (b) the professes and the truck of the property it in places the makes list in his load writerly out deliger if it is an any possibly to the present of the professes of the profes

H 0 Added By Request/Authorized By

QUANTITY CODE DESCRIPTION

6.00 WELL

WELL (10 SACKS PER UNIT)

456.00

FINISH UNLOADING) ...TIME ALLOWED 456.00 SubTotal \$ 6. TRUCK BROKE DOWN JOB NOT READY SLOW POUR OR PUMP TRUCK AHEAD ON JOB CONTRACTOR BROKE DOWN 6,300 Tax % 28.73 Total \$ 484.73 9. OTHER LEFT PLANT ARRIVED JOB START UNLOADING TIME DUE 5. ADDED WATER Order \$ 484: 73 **ADDITIONAL CHARGE 1** UNIDADING TIME DELAY TIME ADDITIONAL CHARGE 2 GRAND TOTAL

> RECEIVED APR 0 8 2011 KCC WICHITA

Phone: (620) 365-5588 (



BENEATO: B & B COOPERATIVE VENTURES

BI11/15 B & B COOP VENTURES/BIRK OIL SA WITO'F ST IN LERDY NYOUT OF TOWN TO W OF VIH BIG POND ON: WEST GARE JUST PAST WINTEMAN

The state of the s	The state of the s	REPORT OF STREET	The state of the s	73 8 8 7 6 6 7 6 7 6 8 7 6 8 8 7 6 8 8 7 6 8 8 7 6 8 8 7 6 8 8 7 6 8 8 7 6 8 8 7 6 8 8 7 6 8 8 7 6 8 8 7 6 8 8	
TIME FORMULA	LOAD SIZE	ARDS ORDERED 🦸 🨾	COL SEL DRIVER/TRUCK	STATE OF THE SEASON	PLANT/TRANSACTION#
02:36:56p VÉLL	6.00 yd 18	2.00 yd . Q.	00 35	.0.00	
DATE	LOAD #	YARDS DEL: # B/	TCH#3 WATER TRIM	SLUMP	TICKETINUMBER
12-30-10 Today	2 1.	2.00 vd	5484	4.00 in	28375
The second secon	performance and the common state of the common	المراجع والمراجع والم	and the second of the second o	and the same of th	الكوانك كالمتعدد والمتحدث الأركانية والتأني والمقارا والمتعددان والأ

QUANTITY.

All accounts not paid within 30 days of delivery will bear interest at the rate of 24% per annum

Not Responsible for Reactive Aggregate of 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.

Excessive Water is Detrimental to Concrete Performance H₂0 Added By Request/Authorized By

WELL (10 SACKS PER UNIT) 76.00 6.00 PD CL # 63.78 生 1102 % 2.50 50.00 TRUCKING . TRUCKING CHARGE 2.50

			4 - # 4			
18.0	RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED 511	bTotal \$ 581.00
i.				1. JOB NOT READY 6. TRUCK BROKE DOWN 2. SLOW POUR OR PUMP 7. ACCIDENT	Ta	ж ж .6. 300 35. 60°
				37 TRUCK AHEAD, ON JOB 8 CITATION	To	tal, \$ £17.60
į.	LEFT PLANT	ARRIVED JOB	START UNLOADING	4. CONTRACTOR BROKE DOWN 9. OTHER 5. ADDED WATER	TIME DUE ()	der. \$ 1102.33 V
i	211	2.07	Unla			
	110	ノーフル・コ	1.00			ADDITIONAL CHARGE 1
·	TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME		DELAY TIME	ADDITIONAL CHARGE 2
						A Court of Court of the Court o
	Î	Action and the second				GRAND TOTAL

RECEIVED APR 0 8 2011 **KCC WICHITA**

~456.00