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					
Name: Edward E Birk	Spot Description:					
Address 1: 302 South 16th	SE_SE_SE_NE Sec. 15 Twp. 22 S. R. 16 FEast West					
Address 2:	2,805 Feet from North / South Line of Section					
City: Burlington State: Ks Zip: 66839 +	165 Feet from 🗹 East / 🗌 West Line of Section					
Contact Person: Edward E Birk	Footages Calculated from Nearest Outside Section Corner:					
Phone: (620) 364-1311 - office	NE □NW ☑ SE □SW					
CONTRACTOR: License # 8219 31280	County: Coffey					
Edward E Bide	Lease Name: Witteman Well #: 1					
Namo.						
Wellsite Geologist: None	Field Name: Neosho Falls-LeRoy					
Purchaser: Coffeyville Resources	Producing Formation: Squirrel					
Designate Type of Completion:	Elevation: Ground: 1034 est. Kelly Bushing:					
✓ New Well Re-Entry Workover	Total Depth: 1029 Plug Back Total Depth: 1029					
Oil Wsw Swd Slow	Amount of Surface Pipe Set and Cemented at: 41 Feet					
☐ Gas ☐ D&A ☐ SIGW	Multiple Stage Cementing Collar Used? Yes No					
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet					
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: 1013					
Cathodic Other (Core, Expl., etc.):	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						
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:					
Commingled Permit #:	Operator Name:					
Dual Completion Permit #:	Lease Name: License #:					
☐ SWD Permit #: ☐ ENHR Permit #:	Quarter Sec TwpS. R					
GSW Permit #:	County: Permit #:					
11/22/2010 11/24/2010 11/29/2010						
Spud Date or Date Reached TD Completion Date or Recompletion Date						
Kansas 67202, within 120 days of the spud date, recompletion, workover or c of side two of this form will be held confidential for a period of 12 months if rec	n the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidenell report shall be attached with this form. ALL CEMENTING TICKETS MUST arm 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						
lations promulgated to regulate the oil and gas industry have been fully complied and the statements berein are complete and correct to the best of my knowled	d with					
	Confidential Release Date:					
Signature: Tallya Clouds	☐ Wireline Log Received RECEIVED					
Agent 03/03/2011	Geologist Report Received UIC Distribution					

ALT | | | | | | | | | | | | | | Approved by:

Date: 03/03/2011

Title: Agent

Side Two

Operator Name: Edv	ward E Birk		Lease N	lame: _	Witteman		Well #:1_				
Sec. 15 Twp.22	s. R. <u>16</u>	County:	Coffe	у							
time tool open and clo	osed, flowing and shu es if gas to surface to	nd base of formations per ut-in pressures, whether s est, along with final chart(I well site report.	hut-in press	ure read	ched static level,	hydrostatic p	ressures, bottom i	hole temp	erature, fluid		
Drill Stem Tests Taken			Log Formation (Top), De		n (Top), Dept	epth and Datum		✓ Sample			
Samples Sent to Geological Survey		☐ Yes ✓ No		Nam	_		Тор 1017		Datum		
Cores Taken Electric Log Run Electric Log Submitted Electronically		☐ Yes		Squirrel 1017							
(If no, Submit Copy	()										
List All E. Logs Run:											
<u></u>		0.000	250055								
		Report all strings set-	RECORD conductor, sur	Ne rface, inte		on, etc.					
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement		Type and Percent Additives			
Surface	9 7/8"	7"	17# 4		41	Portland	12	Calcium			
Long String	6 1/8"	2 7/8"	6.5#		1013	Portland	120)			
		ADDITIONAL	CEMENTIN	IG / SQL	JEEZE RECORD						
Purpose: —— Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Percent Additives						
Protect Casing Plug Back TD											
Plug Off Zone		<u> </u>									
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	None Open hole completion 1013-1029'										
							 				
											
								OP/	70 (S2 no a		
TUBING RECORD:	Size:	Set At:	Packer At:	:	Liner Run:	Yes [] No	REC MAR	<u> </u>		
Date of First, Resumed pending	Production, SWD or Ef	NHR. Producing Met	hod:	, D	Gas Lift C	Other (Explain) -	f	CC I	NICHTA		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wate	er B	bls.	Gas-Oil Ratio		Gravity		
DIODOCT:	ON OF CAS-		METHOD OF	COMPLI	ETION:		PPODLICTI	ON INTER	Δ/ΔI ·		
DISPOSITION OF GAS: METHO Vented Sold Used on Lease Open Hole Per				Dually Comp. Commingled							
— —	bmit ACO-18.)	Other (Specify)		(Submit /	900-5) (Subi	mit ACO-4)					