ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 October 2008 Form Must Be Typed

KCC WICHITA

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 8210	API No. 15 - 031-22540-0000
Name: Edward E. Birk	Soot Description:
Address 1; 302 So. 16th St.	NW _NW _SE _NE Sec. 22 Twp. 22 S. R. 16 Fast West
Address 2:	
City: Burlington State: Ks Zip: 66839 +	1155 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 # 8210	County: Coffey
Name: Edward E. Birk	Lease Name: Whiteley Well #: 5
Wellsite Geologist: None	Field Name: Neosho Falls-LeRoy
Purchaser: Coffeyville Resources	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 1038 est. Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1032 Plug Back Total Depth: 1032
	Amount of Surface Pipe Set and Cemented at: 42.55 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet
Dry Other	If Alternate II completion, cement circulated from: 1016'
(Core, WSW, Expl., Cathodic, etc.)	feet depth to: surface w/ 120 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	· · · · · · · · · · · · · · · · · · ·
Operator:	Drilling Fluid Management Plan AH IL Null 4-12-10 (Data must be collected from the Reserve Pit)
Well Name:	, , , , , , , , , , , , , , , , , , ,
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used:
Plug Back: ————————————————————————————————————	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	Operator Name:
	Lease Name: License No.:
Other (SWD or Enhr.?) Docket No.:	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or	County: Docket No.:
Recompletion Date 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 coof 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	conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information puested in writing and submitted with the form (see rule 82-3-107 for confidential report shall be attached with this form. ALL CEMENTING TICKETS MUST
	he oil and gas industry have been fully complied with and the statements herein
are complete and correct to the best of my knewledge.	
Signature:	KCC Office Use ONLY
Title: HOENT Date: 4/8//O	Letter of Confidentiality Received
Subscribed and sworn to before me this Aday of	, If Denied, Yes Date:
	Wireline Log Received
20 10.	Geologist Report Received
Notary Public: 25 20/2	UIC Distribution RECEIVED
Date Commission Expires: WWW 22 202	ADD 0.0 - 2010

Side Two

Operator Name: Edv	vard E. Birk		Le	ase Name: _	Whiteley		Well #: _5_		
Sec. 22 Twp. 2	2 S. R. 16	☑ East ☐ W		ounty: Coffe	ә у				
INSTRUCTIONS: Shitime tool open and clorecovery, and flow rat surveyed. Attach fina	osed, flowing and sho es if gas to surface to	ut-in pressures, wi est, along with fina	hether shut-in	pressure rea	ched static level	, hydrostatic pi	ressures, bottom l	hole temperature	e, fluid
Drill Stem Tests Taker		☐ Yes 🔽	No No		og Formatio	on (Top), Depth	and Datum	✓ Sample	
Samples Sent to Geo		☐ Yes 🔽] No	Nan See	ne attached drill log	1	Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)	logical called	☐ Yes 🔽	☑ No ☑ No			•			
List All E. Logs Run:	y to the beautiful of the finance of		· · · · · · · · · · · · · · · · · · ·						
			CASING RECO	RD □ N	ew 🗸 Used				
					ermediate, product	tion, etc.			
Purpose of String	Size Hole Drilled	Size Casin Set (In O.D	g	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Pero Additives	cent
Surface	9 7/8"	7"	17#	. , ,	42.55	Portland	14	Calcium	
Long String	6"	2 7/8"	6#		1016'	Portland	120		
								<u></u>	
		ADD	ITIONAL CEME	ENTING / SQ	UEEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Type of Cem	ent #S	Sacks Used	Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone									
Shots Per Foot PERFORATION RECORD - Bridge Plugs S Specify Footage of Each Interval Perfora				Туре	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
None	Open hole cor	npletion 1016	-1032'	<u>-</u>					
								RECEIVI	ED
								APR 0 9	
TUBING RECORD:	Size:	Set At:	Pac	ker At:	Liner Run:	Yes	No F	CC WICH	
Date of First, Resumed pending	Production, SWD or En	nhr. Produ	icing Method:	Flowin	ng Pumpi	ing 🗌 Ga		ner <i>(Explain)</i>	
Estimated Production Per 24 Hours	Oil	Bbls. G	as Mcf	Wa	ter E	Bbls.	Gas-Oil Ratio	Grav	rity
				1		T	DOONICT	ON INTERVAL.	
DISPOSITI Vented	ION OF GAS:	Open Ho		D OF COMPL	_	mmingled	PRODUCTI	ON INTERVAL:	
	ubmit ACO-18.)	Other (S	_			3			

EDWARD E BIRK 900 SOUTH 4TH ST BURLINGTON, KS 66839

OP: #8210

DATE: 04/06/2010	LEASE: Whiteley			
Edward E Birk	WELL: 5			
302 South 16 th	Description: 3795' FSL; 1155' FEL; 22-22-16E			
Burlington, Ks 66839	County: Coffey			
Spud: 04/02/10 T.D.: 04/05/10 Complete: 04/06/10	API: 15-031-22540			

FORMATIONS	FROM	TO	FORMATIONS	FROM	TO
Top Soil	0	4	Shale	948	972
Clay	4	31	Stark Black Shale	972	978
Sand & River Gravel	31	38	Swope Lime	978	986
Grey Shale	38	221	Hush Black Shale	986	991
Lime	221	292	Upper Lagonda Shale	991	1017
Shale	292	378	Cap Rock Lime	1017	1018
Lime	378	393	Oil Sand	1018	1026 1/2
Black Shale	393	412	Some Oil Sand & Shale	1026 1/2	1028
Lime	412	485	Mostly Shale	1028	1032
Shale	485	495	T.D. 1032'		
Lime	495	498			
Shale	498	499			
Red Mud	499	500			
Shale	500	537			
Lime	537	596			
Excello Black Shale	596	599			
Lime	599	600			
Shale	600	606			
Little Osage Lime	606	626			
Black Jack Creek Shale	626	630			
K.C. Base Lime	630	649			
Pleasington Shale	649	807			
Lime	807	810			
Shale	810	832			
Lime	832	838			
Lime & Shale Mix	838	861			
Shale	861	870			
Lime	870	872			
Shale	872	897			
Lime	897	906		RECE	IVED
Shale	906	923			טבועיי
Lime	923	926		APR 0	9 2010
Shale	926	946			
Lime	946	948		KCC W	CHITA

Surface bit: 9 7/8"	Surface Casing Leng	th: 42.55' Size: 7"	Cement: 14 sx Portland	
Drill bit: 6"	T.D.: 1032'	Long String: 1016'	Size: 2 7/8"	

V		R	r 2	a) a T	Daad	π	л.	
뮕			rere	r'S 1	Keau	y I	Mix, I	
	I W. American V	Plant (785) 233-9900	P.O. Box 847	77 • 1105 N.V	V. Lower Silver FAX # 233-9		Topeka, Kansas (56608 Office (785) 233-2423
PLANT	TIME	DATE	ACCOUNT	TRUCK	DRIVER			TICKET
CUSTOM	R NAME	11/4/15	<u> </u>		VERY ADDRESS			
	Whitele	y #5						
	100 Va 1 1	•	v.*		1. Kan	K. N. 7.	Most	
PURCHAS	SE ORDER	ORDER #	TAX					SLUMP
	• .							
LOAD QTY	PRODUCT	DESCRIPTION				ORDERED	DELIVERED	UNIT PRICE AMOUNT
								11790
							•	11280
	20 Bag							940
	G	}						940
LEAVE	PLANT ARRIVE JO	OB SITE START DISCHA	ARGE FIN	IISH DISCHARGE	ARRIVE PL	ANT		1965 (1965) 1966
							SUBTOTAL	4
	R Note here if water has been and how much.				IMPORTANT		TAX	1128.00
		We are not respon- freezing after place		caused to material b	at be held responsible by our trucks when beyond the curb-line. I	delivering	TOTAL PREVIOUS TOTAL	297
		28778	36	sible for added by p	quality of concrete i	if water is	GRAND TOTAL	51.1
		ſ	-	1				
		Caution: FRESH CONC						11070
		Body or eye contact with		*	· San			1187.7
		concrete should be avoi	ded because					, ·
		it contains alkali and	is caustic.	Received 6	Зу		,	

1880.65

1450

RECEIVED

APR 0 9 2010

KCC WICHITA