KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

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

WELL HISTORY - DESCRIP	TION OF WELL & LEAGE
OPERATOR: License # 8210	API No. 15 - 031-22567-00-00
Name: Edward E. Birk	Spot Description:
Address 1: 302 So. 16th St.	NE_NE_NE_Sec. 22 Twp. 22 S. R. 16 V East West
Address 2:	
City: Burlington State: Ks Zip: 66839 +	Feet from
Contact Person: Edward E. Birk	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 364-1311 - office RECEIVED	□ne □nw ☑se □sw
CONTRACTOR: License # 8210 Name: Edward E. Birk	County: Coffey Lease Name: Whiteley Well #: 16
Wellsite Geologist: None KCC WICHITA	Field Name:
Purchaser: Coffeyville Resources	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 1039 est. Kelly Bushing:
✓ New Well	Total Depth: 1029 Plug Back Total Depth: 1029
☑ oil □ wsw □ swd □ slow	Amount of Surface Pipe Set and Cemented at: 61' Feet
☐ Gas ☐ D&A ☐ ENHR ☐ 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: 1015
Cathodic Other (Core, Expl., etc.):	feet depth to: surface w/ 120 sx cmt.
if Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Shrid Management Dian
Well Name:	Drilling Fluid Management Plan (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	
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 #:	Lease Name: License #:
SWD Permit #:	
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
04/23/2010 04/27/2010 04/28/2010	
Spud Date or Date Reached TD Completion Date or 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 confiside two of this form will be held confidential for a period of 12 months if requitality in excess of 12 months). One copy of all wireline logs and geologist well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form	nversion 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 confident report shall be attached with this form. ALL CEMENTING TICKETS MUST

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements remain are complete and correct to the best of my knowledge.

Signature:	va Perlo.	
Title: CONF	Date: 6/1///	
0'	7	

KCC Office Use ONLY					
Letter of Confidentiality Received					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution ALT I I III Approved by: Date: 6 17 10					

Side Two

Operator Name: Edv	vard E. Birk			Lease	Name: _	Whiteley		Well #:1	6	
Sec. 22 Twp.22	s. r. <u>16</u>	✓ East	West	County	: Coffe	ey				
INSTRUCTIONS: Sho time tool open and clo recovery, and flow rate line Logs surveyed. At	sed, flowing and shues if gas to surface te	it-in pressi est, along v	ures, whether s with final chart(hut-in pres	sure rea	ched static level,	hydrostatic p	ressures, bottom	hole tem	perature, fluid
Drill Stem Tests Taken (Attach Additional S		Y	es 📝 No		r	og Formation	n (Top), Dept	h and Datum	7	Sample
Samples Sent to Geol	ogical Survey	ΠY	es 📝 No		Nam	e tached drill log		Тор		Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	d Electronically	Y	es No		See di	ached dilli log				
List All E. Logs Run:										
			CASING	RECORD	 Ne	w / Used				
	Size Hole					ermediate, producti	,	# Cooks	Toma	and Parent
Purpose of String	Drilled Drilled		te Casing t (In O.D.)	Wei		Setting Depth	Type of Cement			and Percent Additives
Surface	9 7/8"	7"		17#		61'	Portland	26	Calcium	
Long String	6"	2 7/8"		6.5#	D-1	1015'	Portland	120		
THE			ADDITIONAL	CEMENTII	NG / SQL	EEZE RECORD				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Type of Cement Top Bottom Type of Cement of Casing up Back TD			# Sacks	# Sacks Used Type and Percent Additives					
Plug Oil Zone					tele-range .		,			
Shots Per Foot			D - Bridge Plug Each Interval Perl					Cement Squeeze Record and of Material Used)		Depth
None	Open hole comple	etion 101	5-1029'	RE	Frac w/42 sx sand					1015-1029
				JUI	114	2010				
				KCC	: WIC	HITA				
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:]Yes] No		1
Date of First, Resumed F 05/04/2010	Production, SWD or EN	HR.	Producing Meth	od: Pumpin	9 🗆	Gas Lift 0	ther <i>(Explain)</i> _	, ,		
Estimated Production Per 24 Hours	0il 5	Bbls.	Gas	Mcf	Wate		.ek	Gas-Oil Ratio		Gravity
DISPOSITIO	Used on Lease		grave.	METHOD OF	COMPLE Dually (Submit A	Comp. Com	imingled	PRODUCT	TON INTER	WAL:

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

OP: #8210

DATE: 04/28/2010	LEASE: Whiteley
Edward E Birk	WELL: 16
302 South 16 th	Description: 5115' FSL; 165' FEL; 22-22-16E
Burlington, Ks 66839	County: Coffey
Spud: 04/23/10 T.D.: 04/27/10 Complete: 04/28/10	API: 15-031-22567

FORMATIONS	FROM	ТО	FORMATIONS	FROM	то
Top Soil	0	4	Shale	980	1014
Clay	4	38	Cap	1014	
Sand & Gravel	38	55	Good Oil Sand	1015	1021
Shale	55	225	Broken Sand	1021	1023
Lime	225	278	Shale	1023	1029
Shale	278	381	T.D. 1029'		
Lime	381	395			
Black Shale	395	416			
Lime	416	431			
Shale	431	433			
Lime	433	482			
Shale	482	494			
Lime	494	497			
Red Shale/Shale	497	526			
Lime	526	628			
Shale	628	631			
Lime	631	652			
Shale	652	782			
Lime	782	784			
Shale	784	808			
Shale/Lime	808	822			
Lime	822	840			
Shale	840	896			
Lime	896	905			
Shale	905	924			
Lime	924	927			
Shale	927	931			
Black Shale	931	935			
Shale	935	944	RECEIVED		
Lime	944	948	NEVEIVEU		
Shale	948	967	JUN 1 4 2010		
Lime	967	970	W-101-1		
Shale	970	977	KCC WICHITA	, .	
Lime	977	980			

Surface bit: 9 7/8"	Surface Casing Length	: 61' Size: 7"	Cement: 26 sx Portland
Drill bit: 6"	T.D.: 1029'	Long String: 1015'	Size: 2 7/8"

		Plant (785) 233-9900			Lower Silver Lk. F FAX # 233-9947		, -	608	Office 5) 233-242
PLANT	TIME	DATE	ACCOUNT	TRUCK	DRIVER		to the section of the section of	TICKE	A. Siri da
CUSTOM	ER NAME		110		RY ADDRESS	₹	<u> </u>		
PURCHAS	SE ORDER	ORDER#	TAX			No. 1			SLUMP
LOAD QTY	PRODUCT	DESCRIPTION			ORDER	ED ' DE	LIVERED :	UNIT PRICE	AMOUNT &
LEAVE	PLANT ARRIVE JOB	•	ARGE FINI	SH DISCHARGE	ARRIVE PLANT		. 6.	9	8C 40
o r						, sue	TOTAL	#	

Caution: FRESH CONCRETE

280102

NOTE

We are not responsible for concrete freezing after placement.

DRIVER Note here if water has been added and how much.

Body or eye contact with fresh (moist) concrete should be avoided because it contains alkali and is caustic.

IMPORTANT

PREVIOUS TOTAL GRAND TOTAL

TAX

TOTAL

1187.78

RECEIVED JUN 1 4 2010

KCC WICHITA