KANSAS CORPORATION COMMISSION: ORIGINAL OIL & GAS CONSERVATION DIVISION: ORIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1 October 2008 Form Must Be Typed

WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 8210	API No. 15 - 031-22533 - 0000
Name: Edward E. Birk	Spot Description:
Address 1: _302 So. 16th St.	SW _NW _NE _NE Sec. 22 Twp. 22 S. R. 16 ☐ East ☐ West
Address 2:	4785 Feet from North / South Line of Section
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: Whiteleywell #:_2
Wellsite Geologist: None	Field Name: Neosho Falls-LeRoy
Purchaser: Coffeyville Resources	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 1037 est. Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1033 Plug Back Total Depth: 1033
	Amount of Surface Pipe Set and Cemented at: 40' Feet
Oil SIOW SIOW SIGW	
Gas ENHR SIGW CM (Coal Bed Methane) Temp. Abd.	Multiple Stage Cementing Collar Used?
Dry Other	If Alternate II completion, cement circulated from:1015'
(Core, WSW, Expl., Cathodic, etc.)	feet depth to: Surface w/_120 sx cmt.
If Workover/Re-entry: Old Well info as follows:	teet depth to: Surface W/ 120 SX Cmt.
Operator:	Drilling Fluid Management Plan AH II NR 4-21-10
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:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	·
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
03/18/2010 03/26/2010 03/29/2010	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover or of side two of this form will be held confidential for a period of 12 months if re	th 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 equested in writing and submitted with the form (see rule 82-3-107 for confidenwell report shall be attached with this form. ALL CEMENTING TICKETS MUST form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements herein
Signature: Edward E. Birk	KCC Office Use ONLY
Title: <u>Owner</u> Date: 4-14-10	Letter of Confidentiality Received
Subscribed and sworn to before me this 44 day of	If Denied, Yes Date:
20 10	Wireline Log Received KANSAS CORPORATION COMM
Notary Public:	UIC Distribution APR 1 9 2010
Date Commission Expires:	
	A LAURA C. BIRK CONSERVATION DIVISION MICHITALIES WICHITALIES

A LAURA C. BIRK

Notary Public - State of Kansas

My Appt. Expires 0/32/2012

Operator Name: Edwa	ard E. Birk		Lease N	Name: _W	hiteley		Well #: _2		
Sec. <u>22</u> Twp. <u>22</u>			County:	Coffey					
ime tool open and clos	sed, flowing and shu is if gas to surface te	d base of formations pen t-in pressures, whether s est, along with final chart(s report.	hut-in press	sure reach	ned static level,	hydrostatic	pressures, botto	m hole tem	perature, fluid
Orill Stem Tests Taken (Attach Additional S	Sheets)	☐ Yes ✓ No		Log	g Formatio	n (Top), Dep	th and Datum	Ø	Sample
Samples Sent to Geolo	ogical Survey	Yes No		Name See attached drill log			Top Datum		
Cores Taken Electric Log Run (Submit Copy)		Yes No	:						
ist All E. Logs Run:									
~ +									
	***************************************	CASING Report all strings set-c	RECORD	New		ion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs./		Setting Depth	Type of Cemen			e and Percent Additives
Surface	9 7/8"	7"	17#		40'	Portland	16	calcii	ım
Long String	6"	2 7/8"			1015'	Portland	120		
		ADDITIONAL	CEMENTIN	NG / SQUE	EEZE RECORD				
Purpose: Depth Top Bottom Type of Cement Perforate Protect Casing		#Sacks				and Percent Additives			
Plug Back TD Plug Off Zone								**************************************	
Shots Per Foot	PERFORATI	ON RECORD - Bridge Plug Footage of Each Interval Per	s Set/Type forated		Acid, Fra	cture, Shot, Co	ement Squeeze Re of Material Used)	ecord	Depth
None				Frac w/42 Sx Sand 1015-1033					
TUBING RECORD:	Size:	Set At:	Packer At	t:	Liner Run:	Yes [
Date of First, Resumed F	Production, SWD or En	hr. Producing Meth		Flowing	✓ Pumpii	ng 🔲 G	as Lift	Other (Expla	in)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Water	В	bls.	Gas-Oil Ratio)	Gravity
DISPOSITIO	ON OF GAS:		METHOD OF	COMPLET	ΓΙΟΝ:		PRODUC	CTION INTE	RVAL:
Vented Sold	Used on Lease	Open Hole Other (Specify)	Perf.	Dualty (Comp. Cor	mmingled		KANSAS	RECEIVED CORPORATION C

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

APR 19 2010

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

OP: #8210

DATE: 03/29/2010	LEASE: Whiteley
Edward E Birk	WELL: 2
302 South 16 th	Description: 4785' FSL; 1155' FEL; 22-22-16E
Burlington, Ks 66839	County: Coffey
Spud: 03/18/10 T.D.: 03/26/10 Complete: 03/29/10	API: 15-031-22533

FORMATIONS	FROM	то	FORMATIONS	FROM	то
Top Soil	0	3	Lime	944	947
Clay	3	29	Shale	947	968
River Gravel	29	36	Lime	968	971
Sandstone	36	37	Shale	971	979
Shale	37	221	Lime	979	980
Lime	221	229	Shale	980	1014
Shale	229	234	Lime	1014	1015
Lime	234	247	Sand	1017	1018
Shale	247	251	Good Oil Sand	1018	1030
Lime	251	277	Broken Oil Sand	1030	1033
Shale	277	377	T.D. 1033		
Lime	377	391			
Shale	391	400			
Shale/Black Shale	400	411			
Lime	411	484			
Shale	484	495			
Lime	495	497			
Red Shale	497	520			
Lime	520	595			
Black Shale	595	603			
Lime	603	627			
Shale	627	629			
Lime	629	653			
Shale	653	781			
Lime	781	782			
Shale	782	805			
Lime	805	812			
Lime/Shale	812	833			
Lime	833	851			
Sandy Shale	851	897			
Lime	897	908			
Shale	908	925			
Lime	925	928			
Shale	928	944			

Surface bit: 9 7/8"	Surface Casing Ler	ngth: 40' Size: 7"	Cement: 16 sx Portland
Drill bit: 6"	T.D.: 1033'	Long String: 1015'	Size: 2 7/8"
			RECEIVED

RECEIVED KANSAS CORPORATION COMMISSION

	Meiel Plant P.O. Box 847 (785) 233-9900	r's R	Leady N Lower Sliver Lk. Rd. • T FAX # 233-9947	Aix, Ir Opeka, Kansas 666	IC. 8 Office (785)/233-2423
PLANT TIME	DATE 3/20/10 ACCOUNT	TRUCK	DRIVER		TICKET
Buck Oil	whiteley #2	DELIVER	Y ADDRESS		
PURCHASE ORDER	ORDER # TAX				SLUMP
200 bag	DESCRIPTION CENTERY X 94		ORDERED		ent H280 fe 940
LEAVE PLANT ARRIVE JO	DB SITE START DISCHARGE FIN	ISH DISCHARGE	ARRIVE PLANT	SUBTOTAL	10000
DRIVER Note here if water has been added and how much.	NOTE We are not responsible for concrete freezing after placement.	caused by material beyo	IMPORTANT held responsible for damage our trucks when delivering do the curb-line. Not respon-lity of concrete if water is aser.	TAX TOTAL PREVIOUS TOTAL GRAND TOTAL	1187.78
	Caution: FRESH CONCRETE Body or eye contact with fresh (moist) concrete should be avoided because it contains alkali and is caustic.	Received By _			
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				APR 19 2010	

CONSERVATION DIVISION WICHITA, KS