KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 October 2008

KCC WICHITA

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 8210	API No. 15 - 031-22542 -0000
Name: Edward E. Birk	Spot Description:
Address 1: _302 So. 16th St.	SE _NW _NE _NE Sec. 22 Twp. 22 S. R. 16 Fast West
Address 2:	4785 Feet from North / South Line of Section
City: Burlington State: Ks Zip: 66839 +	825 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 #: _7
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
✓ Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 44.25 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes A No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
Dry Other(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from: 1015'
• • • • • • • • • • • • • • • • • • • •	feet depth to: surface w/ 120 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	Drilling Fluid Management Plan AH II NR 4-12-10
Operator:	(Data must be collected from the Reserve Pit)
Well Name: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	
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.:	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
03/26/2010 03/29/2010 03/30/2010	Quarter Sec TwpS. R East West
Spud Date or Recompletion Date Date Reached TLI Completion Date or Recompletion Date	County: Docket No.:
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 copy of side two of this form will be held confidential for a period of 12 months if rectiality 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	onversion 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 confidensell report shall be attached with this form. ALL CEMENTING TICKETS MUST
All requirements of the statutes, rules and regulations promulgated to regulate to are complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements herein
Signature:	KCC Office Use ONLY
Title: Date: Date:	Letter of Confidentiality Received
Subscribed and sworn to before me this 2 day of	, If Denied, Yes Date:
	Wireline Log Received
20 10.	Geologist Report Received RECEIVED
Notary Public: CHAR CALL	UIC Distribution
Date Commission Expires: 41111214 22 2012	APR 0 9 2010

LAURA C. BIRK
Notary Public - State of Kansas
My Appt. Expires 0/22/20/2

Side Two

Operator Name: Edwa	ard E. Birk			_ Lease	Name: _\	Vhiteley		Well #:	
Sec. 22 Twp. 22		✓ East		County	y: Coffe	у			
NSTRUCTIONS: Sho ime tool open and closecovery, and flow rate surveyed. Attach final	sed, flowing and shi s if gas to surface to	ut-in pressi est, along v	ures, whether st	nut-in pres	ssure read	ched static level,	hydrostatic pro	essures, bottom I	hole temperature, fluid
Orill Stem Tests Taken (Attach Additional S	haets)	□ Y	es 📝 No		□ L	og Formation	n (Top), Depth	and Datum	✓ Sample
Samples Sent to Geolo	ŕ	□ v	es 🗸 No			Name Top See attached drill log			Datum
Cores Taken Electric Log Run (Submit Copy)	Y	☐ Yes ☑ No		See attached drill log					
List All E. Logs Run:	and the state of t								
		Reno	CASING out all strings set-c		☐ Ne	w VUsed ermediate, producti	ion, etc.		
Purpose of String	Size Hole Drilled	Siz	ze Casing t (In O.D.)	We	ight . / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	9 7/8"	7"				44.25'	Portland	21	Calcium
Long String	6"	2 7/8"				1015'	Portland	120	
			ADDITIONAL	CEMENT	ING / SOL	JEEZE RECORD			
Purpose: Perforate	Type of Cement #Sacks Used			-	Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone									
Shots Per Foot	PERFORAT Specify	ION RECOF	RD - Bridge Plug Each Interval Perf	s Set/Type forated	;	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
None	Open hole cor	npletion	1015-1033'						
	<u></u>								RECEIVED
								A	PR 0 9 2010
TUBING RECORD:	Size:	Set At	:	Packer	At:	Liner Run:	Yes	No KC	C WICHITA
Date of First, Resumed pending	Production, SWD or E	nhr.	Producing Meth	nod:	Flowin	g Pumpi	ng 🔲 Gas	s Lift 🔲 Otl	ner (Explain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:		N	NETHOD O	F COMPL	ETION:		PRODUCT	ION INTERVAL:
Vented Sold	Used on Lease		Open Hole [Other (Specify)	Perf.	Dually	Comp. Comp.	mmingled		

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

OP: #8210

DATE: 03/30/2010	LEASE: Whiteley				
Edward E Birk	WELL: 7				
302 South 16 th	Description: 4785' FSL; 825' FEL; 22-22-16E				
Burlington, Ks 66839	County: Coffey				
Spud: 03/26/10 T.D.: 03/29/10 Complete: 03/30/10	API: 15-031-22542				

0	4	Shale		
	1 -	Snaie	949	972
4	33	Stark Black Shale	972	978
33	42	Swope Lime	978	981
42	224	Black Shale		985
224	278	Upper Lagonda Shale	985	1019
278	381	Oil Sand	1019 ½	1025
381	394	Shale	1025	1033
394	417	T.D. 1033		<u>. </u>
417	447			
447	448			
448	486			
486	496			
496	499			
499	507			
507	509			
509	544			<u> </u>
544	597			
597	612			
612	628			
628	633			
633	652			
652	782			
782	785			
785	810			
810	.815			
815	833			
833	895			
895	899			
899	911		 DE orn	
911	928			
928	930		PR n a	กาก
930	934		11 11 11 11	UIU
934	946	K	CWICE	HTA
946	949			I
	42 224 278 381 394 417 447 448 486 496 499 507 509 544 597 612 628 633 652 785 810 815 833 895 899 911 928 930 934	42 224 278 381 381 394 394 417 417 447 447 448 448 486 486 496 499 507 507 509 509 544 544 597 597 612 612 628 628 633 633 652 652 782 785 810 810 815 833 895 899 911 911 928 928 930 930 934 934 946	42 224 Black Shale 224 278 Upper Lagonda Shale 278 381 Oil Sand 381 394 Shale 394 417 T.D. 1033 417 447 448 448 448 486 496 499 499 507 507 509 509 544 544 597 597 612 612 628 633 652 652 782 785 810 810 815 815 833 833 895 899 911 911 928 928 930 930 934 934 946	42 224 Black Shale 981 224 278 Upper Lagonda Shale 985 278 381 Oil Sand 1019 ½ 381 394 Shale 1025 394 417 T.D. 1033

Surface bit: 9 7/8"	Surface Casing Length:	44.25'	Size: 7"	Cement: 21 sx Portland
Drill bit: 6"	T.D.: 1033'	Long String:	1015'	Size: 2 7/8"

	A STATE OF THE STA		A CONTRACTOR	Great Constitution of Constitu	Mallinet with a fight	to the training of the	Lower Silver Lk. Rd. • T FAX # 233-9947		6608 (785	Office 5) 233-2423
PLANT	TIME		DATE	1 /	ACCOUNT	TRUCK	DRIVER		TICKE	т .
			* . *	130/10		Sachar Carlo	C Kanil Ry			
CUSTOM	ER NAME			,	i	DELIVE	RY ADDRESS			
	Zin Va 1	on the	Wh	iteley	#17		Fickupe	it Pla	est.	·
PURCHA	SE ORDER			ORDER#	TAX					SLUMP
					1					
LOAD QT				RIPTION			ORDERED	DELIVERED	UNIT PRICE	AMOUNT
	120		ag C	4 10	7				1129	30
	94	600	ater	+ 10	e Eno	(94	10
	\$ e ?	,							,	
LEAVE	PLANT	ARRIVE JO	B SITE	START DISCHA	RGE FINIS	H DISCHARGE	ARRIVE PLANT			
								SUBTOTAL		<i>t</i>
DRIVER Note here if water has been added and how much.		NOTE				IMPORTANT	TAX	1 100	28 C	
			We are not responsible for concrete freezing after placement.			e held responsible for damage our trucks when delivering	TOTAL	C.	59-	
							ality of concrete if water is	PREVIOUS TOTAL		
							haser.	GRAND TOTAL		
								- 11	87.7	
, l				Caution: FRESH CONCRETE					•	- "
·				e contact with						

concrete should be avoided because it contains alkali and is caustic.

RECEIVED
APR 0 9 2010
KCC WICHITA