KANSAS CORPORATION COMMISSION RIGINAL 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

0040	031-22560-00-00
OPERATOR: License # 8210	API No. 15 - 031-22569-00-00
Name: Edward E. Birk	Spot Description:
Address 1: 302 South 16th St.	NE_SE_NE_NE_Sec. 22 Twp. 22 S. R. 16 V East West
Address 2:	4,455 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 #_8210	County: Coffey
Name: Edward E. Birk	Lease Name: Whiteley Well #: 18
Wellsite Geologist: None	Field Name: Neosho Falls-LeRoy
Purchaser: Coffeyville Resources	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 1040 est. Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1032 Plug Back Total Depth: 1032
✓ oil	Amount of Surface Pipe Set and Cemented at: 59 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:	SX CIII.
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD ☐ Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	
Dual Completion Permit #:	Operator Hamo.
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	QuarterSecTwpS. R East West
GSW Permit #:	County: Permit #:
04/19/2010 04/22/2010 04/23/2010	
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion, workover o of side two of this form will be held confidential for a period of 12 months if	ith the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, r conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information requested 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.
A PERIOD AND PROPERTY.	VOC OFFICE LIGHT ONLY
AFFIDAVIT I am the affiant and I hereby certify that all requirements of the statutes, rules are	KCC Office Use ONLY

lations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Duly	Mark.
Title: USENT	Date: 6/11/10

KCC Office Use ON	ILY
Letter of Confidentiality Received	RECEIVED
Date: Confidential Release Date:	111N 1 4 2010
Wireline Log Received	
Geologist Report Received	KCC WICHIT
☐ UIC Distribution ALT ☐ I ☑ II ☐ III Approved by: □C Approved by: □C	Date: 6 17 (0

Side Two

Operator Name: Ed	ward E. Birk			Lease	Name: _	Whiteley		Well #:1	8	
Sec. 22 Twp.22	s. R. <u>16</u>	✓ East	West		y: Coffe					***
INSTRUCTIONS: Si time tool open and cl recovery, and flow rai line Logs surveyed.	osed, flowing and shu tes if gas to surface to	it-in pressi est, along v	ures, whether s with final chart(shut-in pres	ssure rea	ched static level	, hydrostatic p	oressures, bottom	n hole tem	perature, fluid
Drill Stem Tests Take (Attach Additional		Y	es 🗸 No			og Formatio	on (Top), Dept	th and Datum	. 🗹	Sample
Samples Sent to Geo	•	ГΥ	′es ☑ No		Nam			Тор		Datum
Cores Taken	ological carvo,	Y			see at	tached drill log				
Electric Log Run Electric Log Submitte (If no, Submit Cop	•	□ Y								
List All E. Logs Run:										
	and the second of the second o		CASING	RECORD		ew / Used				
		Repo				ermediate, product	ion, etc.			
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)		ight ./Ft.	Setting Depth	Type of Cement			and Percent Additives
Surface	9 7/8"	7"		17#		59'	Portland	24	Calciu	ım
Long String	6"	2 7/8"		6.5#		1015'	Portland	120		···
				<u></u>						
Purpose:	Doub	<u> </u>				JEEZE RECORD				
Perforate	Depth Top Bottom	Туре	Type of Cement # Sacks Used		Type and Percent Additives					
Protect Casing Plug Back TD Plug Off Zone										
						<u> </u>				
Shots Per Foot			RD - Bridge Plug Each Interval Per					Cement Squeeze Record nd of Material Used) Depth		
None	Open hole compl	etion 101	5-1032'	n ilun november - o mission	241	Frac w/42 sx	k sand		 	1015-1032
		AVINT P. L		,	12/10 at 11 11 11 11 11			····		
		- URA COMMUNICATION						R	ECEIVI	₽ D
					,,			JU	N 14	2010
TUBING RECORD:	Size:	Set At:		Packer A	At:	Liner Run:	Yes [_{]№} KCC	CWIC	ATIH
Date of First, Resumed 05/04/2010	Production, SWD or EN	HR.	Producing Meth	hod:	ng 🗆	Gas Lift C	Other (Explain) _			
Estimated Production Per 24 Hours	0ii 5	Bbls.	Gas	Mcf	Wat		bis.	Gas-Oil Ratio		Gravity
DISPOSITI	ON OF GAS:		۸	METHOD OI	F COMPLE	ETION:	T	PRODUCT	ION INTER	₹VAL:
Vented Sole	(2404)		r=	Perf.	Dually	Comp. Cor	mmingled	***************************************		
— —	ibmit ACO-18.)		Other (Specify)		(Submit)	900-5) (Sub	mit ACO-4)			<u> </u>

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

OP: #8210

DATE: 04/23/2010	LEASE: Whiteley
Edward E Birk	WELL: 18
302 South 16 th	Description: 4455' FSL; 165' FEL; 22-22-16E
Burlington, Ks 66839	County: Coffey
Spud: 04/19/10 T.D.: 04/22/10 Complete: 04/23/10	API: 15-031-22569

FORMATIONS	FROM	то	FORMATIONS		FROM	то
Top Soil	0	3	Lime		952	978
Clay	3	37	Little Show/Cap		1015	
River Gravel	37	48	Good Oil Sand		1016	1029
Shale	48	226	Broken Sand/Sandy Shale		1029	1032
Lime	226	231	T.D. 1032'			
Shale	231	232		•		
Lime	232	279				
Shale	279	381				
Lime	381	396				
Black Shale/Shale	396	417				
Lime	417	488				
Shale	488	496				
Lime	496	499				
Red Shale/Shale	499	521				
Lime	521	598				
Shale	598	601				
Lime	601	605				
Shale	605	609				
Broken Lime	609	611				
Lime	611	654				
Lime/Shale	654	659				
Shale	659	795				
Lime	795	798				
Shale	798	812				
Lime	812	825				
Shale	825	832				
Lime	832	846				
Lime/Shale	846	863				
Shale	863	899				
Lime	899	907		REC	EIVED	
Shale	907	927			ļ	
Lime	927	931		JUN	4 2010	
Shale	931	948				
Lime	948	952		KCC V	VICHITA	

Surface bit: 9 7/8"	Surface Casing Len	ngth: 59' Size: 7"	Cement: 24 sx Portland
Drill bit: 6"	T.D.: 1032'	Long String: 1015'	Size: 2 7/8"

	(78				Keady I V. Lower Silver Lk. Rd. • FAX # 233-9947		
PLANT TIME	DATE		ACCOUNT	TRUCK	DRIVER		TICKET
1.4	7	San			A Victorial Control		
CUSTOMER NAME				DELI	VERY ADDRESS		
BITK	O i San			£	and they th	· J. James	
PURCHASE ORDER		ORDER#	TAX	I			SLUMP
LOAD QTY PR	ODUCT DE	SCRIPTION			ORDERED	DELIVERED	UNIT PRICE AMOUNT
120	The first of the second	the second		ş		Com con to the	1
, ,	J						
LEAVE PLANT	ARRIVE JOB SITE	T CTART DIGGUA	DOS	19	1442593	un e	11780
LEAVE PLANT	ARRIVE JUB SITE	START DISCHA	RGE F	INISH DISCHARGE	ARRIVE PLANT		·
DOWED Note have	<u></u>					SUBTOTAL	1178.00
DRIVER Note here added and how m		NOTI	='		IMPORTANT	TAX	1160.00
		We are not responsificating after placer	nent.	We canno caused b material b sible for added by p	t be held responsible for damage y our trucks when delivering eyond the curb-line. Not respon- quality of concrete if water is urchaser.	TOTAL PREVIOUS TOTAL GRAND TOTAL	59.7

Caution: FRESH CONCRETE

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

1187.78

RECEIVED JUN 9 % 2010 KCC WICHITA