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

OPERATOR: License #8210	API No. 15 - 031-22580-00-00
Name: Edward E. Birk	Spot Description:
Address 1: 302 So. 16th St.	SW_NE_SE_NE_Sec22 Twp22 S. R16
Address 2:	3,465 Feet from North / South Line of Section
City: Burlington State: Ks Zip: 66839 +	495 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 KANSAS CORPORATION COMMISSION	County: Coffey
Edward E. Bide	
iiiN 1 4 2010	Lease Name: Whiteley Well #: 22 Field Name: Neosho Falls-LeRoy
Wellsite Geologist: None	
Purchaser: Coffeyville Resources CONSERVATION DIVISION WICHITA, KS	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 1037 est. Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1030 Plug Back Total Depth: 1030
☑ oil ☐ wsw ☐ swd ☐ slow	Amount of Surface Pipe Set and Cemented at: 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 Fluid Management Plan
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 ☐ 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 #:	QuarterSecTwpS. R ☐ East ☐ West
ENHR Permit #:	
GSW Permit #:	County: Permit #:
04/27/2010 05/03/2010 05/04/2010	
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 Kansas 67202, within 120 days of the spud date, recompletion, workover or copies 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 confidensell report shall be attached with this form. ALL CEMENTING TICKETS MUST
AFFIDAVIT	KCC Office Use ONLY
am the affiant and I hereby certify that all requirements of the statutes, rules and I	1

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-herein are complete and correct to the best of my knowledge.

Signature:	ra (But)		,	
Title: LIGHT	Date:	6/	10/	10

	KCC Office Use ONLY
M Le	etter of Confidentiality Received
Da	ate:
☐ co	onfidential Release Date:
□ w	ireline Log Received
□ G	eologist Report Received
	C Distribution
ALT [☐ I X II ☐ III Approved by: \(\)\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

Side Two

Operator Name: Ed	ward E. Birk	TARREST MANAGEMENT OF THE PROPERTY OF THE PROP	Lease N	lame: _	Whiteley		Well #:22		
Sec. 22 Twp.22	s. R. <u>16</u>	✓ East	County:						
time tool open and cl	osed, flowing and shu les if gas to surface to	nd base of formations pe ut-in pressures, whether est, along with final chart Il well site report.	shut-in press	ure rea	ched static level,	hydrostatic pr	essures, bottom l	hole temp	erature, fluid
Drill Stem Tests Take (Attach Additional		☐ Yes ☑ No		L	og Formatio	n (Top), Depth	and Datum	V	Sample
Samples Sent to Geo	,	Yes No		Nam			Тор	i	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop	ed Electronically	Yes No Yes No Yes No		see a	ttached drill log				
List All E. Logs Run:									
		CASING Report all strings set	RECORD	_	ew / Used	on etc			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / I	nt	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface	9 7/8"	7"	17#		56'	Portland	24	Calciu	m
Long String	6"	2 7/8"	6.5#		1015'	Portland	120		
		ADDITIONA	L CEMENTIN	G / SQL	JEEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks U	Jsed		Type ar	nd Percent Additives	;	
Protect Casing Plug Back TD Plug Off Zone									
Shots Per Foot	PERFORATI Specify	ION RECORD - Bridge Plu Footage of Each Interval Pe	gs Set/Type rforated			cture, Shot, Cem	nent Squeeze Recor f Material Used)	d	Depth
None	Open hole compl	letion 1015-1030'			Frac w/42 sx	sand			1015-1030
							RECEIVE	<u>-n</u>	
						KAI	NSAS CORPORATIO		SION
							JUN 14	2010	
TUBING RECORD:	Size:	Set At:	Packer At:		Liner Run:		CONSERVATIO WICHITA		DN
D. 4. (5) 4 D	0.40					Yes [No		
05/25/2010	Production, SWD or EN	HR. Producing Met	Pumping		Gas Lift 🔲 O	ther (Explain)			
Estimated Production Per 24 Hours	Oil 5	Bbls. Gas	Mcf	Wate 2		.ek	Gas-Oil Ratio		Gravity
	ON OF GAS:		METHOD OF C	_	_	ominals 4	PRODUCTION	ON INTER	VAL:
Vented Sok	d Used on Lease bmit ACO-18.)	Open Hole	Perf.	Duany (Submit A		nmingled nit ACO-4)			

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

OP: #8210

DATE: 05/04/2010	LEASE: Whiteley
Edward E Birk	WELL: 22
302 South 16 th	Description: 3465' FSL; 495' FEL; 22-22-16E
Burlington, Ks 66839	County: Coffey
Spud: 04/27/10 T.D.: 05/03/10 Complete: 05/04/10	API: 15-031-22580-00-00

FORMATIONS	FROM	ТО	FORMATIONS		FROM	TO
Top Soil/Clay	0	41	T.D. 1030'			
River Gravel	41	51		·		
Lime	51	53				
Shale	53	224				i
Lime	224	254				
Shale	254	256				
Lime	256	282				
Shale	282	381				
Lime	381	394				
Black Shale/Shale	394	413				
Lime	413	485				
Shale	485	496				
Lime	496	500				
Shale	500	523				
Lime	523	596				
Black Shale/Shale	596	606				
Lime	606	630				
Shale	630	633				
Lime	633	653				
Shale	653	786				
Lime	786	801				
Shale	801	813				
Lime	813	844		,	·	
Sandy Shale	844	878				
Lime	878	886				
Shale	886	899				
Lime	899	906				
Shale	906	927				
Lime	927	943		REC KANSAS CORPOR	EIVED	
Lime	943	950		KANSAS CORPOR	ATION COMMIS	SION
Shale	950	1015		JUN	4 2010	
Сар	1015				4 2010	
4' Good, 4' Broken Oil Sand	1016	1025		CONSERVA	TION DIVISI	ON
Gas Sand	1025	1030		Wici	IITA, KS	

Surface bit: 9 7/8"	Surface Casing Length: 5	6' Size:	7" Cement: 24 sx Portland	
Drill bit: 6"	T.D.: 1030'	ong String: 1015'	Size: 2 7/8"	

PLANT TII	ME	DATE.	ACCOUNT	TRUCK	DRIVER		(785) 233-24 TICKET
CUSTOMER N	IAME	+ + + + + + + + + + + + + + + + + + + +			RY ADDRESS	· · · · · · · · · · · · · · · · · · ·	
	ch sil		we can be a series of the seri		Pick	al Phil	<u>L</u>
PURCHASE O	PRDER	ORDER #	TAX				SLUMP
OAD QTY	PRODUCT	DESCRIPTION		<u></u>	ORDERED	DELIVERED	UNIT PRICE AMOUNT
				* .			

LEAVE PLANT ARRIVE JOB SITE START DISCHARGE FINISH DISCHARGE ARRIVE PLANT

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

NOTE

We are not responsible for concrete freezing after placement.

280216

Caution: FRESH CONCRETE

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

IMPORTANT

We cannot be held responsible for damage caused by our trucks when delivering material beyond the curb-line. Not responsible for quality of concrete if water is added by purchaser.

SUBTOTAL

TAX

TOTAL

PREVIOUS TOTAL

GRAND TOTAL ___

187.78

Received By _____

RECEIVED KANSAS CORPORATION COMMISSION

JUN 1 4 2010

CONSERVATION DIVISION WICHITA, KS