

ÖRIGINAL

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 8210	API No. 15 - 031-22500-00-00				
Name: Edward E. Birk	Spot Description:				
Address 1: 302 So. 16th St.	NE _NW _NW _NE Sec. 22 Twp. 22 S. R. 16				
Address 2:	165 Feet from 📝 North / 🗌 South Line of Section				
City: Burlington State: Ks Zip: 66839 +					
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: Storrer Well #: 6				
Wellsite Geologist: None	Field Name: Neosho Falls-LeRoy				
Purchaser: Coffeyville Resources	Producing Formation: Squirrel				
Decimanda Tima of Completions	Elevation: Ground: 1030 est. Kelly Bushing:				
NECEIVED	WISSIGNAI Depth: 1029' Plug Back Total Depth: 1029'				
	Amount of Surface Pipe Set and Cemented at: 40' Feet				
✓ OII SWD SIOW JAN 1 3 2010					
Gas ENHR SIGW CM (Coal Bed Methane) Temp. Abd. CONSERVATION DIVI	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No				
Dry Other WICHITA, KS	Signyes, show depth set:Feet				
(Core, WSW, Expl., Cethodic, etc.)	If Alternate II completion, gement circulated from: 1015				
If Workover/Re-entry: Old Well Info as follows:	feet depth to: surface w/ 120 sx cmt AI+2-Dig I 26 10				
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	Dewatering method used:				
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:				
Commingled Docket No.:	Location of fluid disposal if fladied offsite.				
Dual Completion Docket No.:	Operator Name:				
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:				
11/25/2009 12/01/2009 12/03/2009	Quarter Sec TwpS. R				
Spud Date or Date Reached TD 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 coof side two 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	onversion 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 confiden- Il report shall be attached with this form. ALL CEMENTING TICKETS MUST				
All requirements of the statutes, rules and regulations promulgated to regulate the are complete and correct to the best of my knowledge.	he oil and gas industry have been fully complied with and the statements herein				
A Lat B	/				
Signature: //www.	KCC Office Use ONLY				
Title: Date:	Letter of Confidentiality Received				
Subscribed and sworn to before me this 11th day of 12nuary	,				
20 10 . ()	Wireline Log Received				
Geologist Report Received					
Notary Public:UiC DistributionUiC Distribution					
Date Commission Expires: 1000000000000000000000000000000000000					
	LAURA C. BIRK A Notary Public - State of Itansas				
l My A	Appt. Expires 0100 all				

Side Two

Operator Name: Ed	ward E. Birk		l ease Name	Storrer		Well#. 6	
•	22 S. R. 16		County: Cof				
INSTRUCTIONS: Si time tool open and ci recovery, and flow ra	how important tops ar losed, flowing and sho	nd base of formations per ut-in pressures, whether est, along with final chart	netrated. Detail all shut-in pressure re	cores. Report a	l, hydrostatic pres	sures, bottom	hole temperature, fluid
Drill Stem Tests Take	n	☐ Yes 📝 No		Log Formati	on (Top), Depth a	nd Datum	✓ Sample
(Attach Additional	Sheets)		Na	me		Тор	Datum
Samples Sent to Ge	ological Survey	☐ Yes ☑ No	See	attached drill lo	g	·	
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ☐ Yes ☑ No					
List All E. Logs Run:		e e e e e e e e e e e e e e e e e e e			e de la composição de l	ست جو جر شمونی	ran e 🤏 Empere e e
		*******	_	New ✓Used		ş - 4	
Purpose of String	Size Hole	Report all strings set- Size Casing	Weight	setting	tion, etc. Type of	# Sacks	Type and Percent
Surface	Drilled	Set (In O.D.)	Lbs. / Ft.	Depth	Cement	Used	Additives
	9 7/8"	7"	23#	40'	Portland	13	Calcium
Long String	5 7/8"	2 7/8"		1015'	Portland	120	
Purpose:	Depth	Type of Cement	L CEMENTING / SC #Sacks Used	MEEZE RECORL		Percent Additives	2
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Type of Certifient	#3dck3 03c0		Type and	Crock Addition	
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
None	Open hole com	npletion 1015-1029	•	Frac w/40 sx sand 1015-1029			
				Frac w/40 sx sand *ANSAS CORPORATION COMMISSION 1015-1029			
					JAN	WITON COMMISS	No.
			· · · · · · · · · · · · · · · · · · ·		CONSES	3 2010	·ON
					CONSERVATION WICHITA,	V 00.	
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	<i>"''A</i> , ☐ Yes ☐ No	KS VISION	
Date of First, Resumed	Production, SWD or En	hr. Producing Met	hod:				er <i>(Explain)</i>
Estimated Production Per 24 Hours	Oil 5	Bbls. Gas	Mcf Wa	ater E	Bbls. (Gas-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:	, , , , , , , , , , , , , , , , , , ,	METHOD OF COMPI	ETION:		PRODUCTION	ON INTERVAL:
Vented Sold	1 Used on Lease	Open Hole	Perf. Dual	ly Comp.	mmingled		· · · · · · · · · · · · · · · · · · ·

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

OP: #8210

DATE: 12/01/2009	LEASE: STORRER		
Edward E Birk	WELL: 6		
302 South 16 th	Description: 165' FNL; 2145' FEL; 22-22-16E		
Burlington, Ks 66839	County: Coffey		
Spud: 11/25/09 T.D.: 12/01/09 Complete: 12/03/09	API: 15-031-22500-00-00		

FORMATIONS	FROM	ТО	FORMATIONS	FROM	ТО
Top Soil	0	4	Shale	815	829
Clay	4	16	Lime	829	833
River Gravel	16	19	Shale	833	835
River Gravel & Sand	19	31	Lime	835	853
Grey Shale	31	-241	Shale	853	1856
Lime	241	318	Lime	856	868
Shale	318	384	Lime & Shale Mix	868	878
Lime	384	398	Lime	878	888
Black Shale	398	411	Shale	888	902
Dark Grey Shale	411	416	Hard Lime	902	906
Lime	416	435	Shale	906	950
Shale	435	437	Lime	950	954
Lime	437	438	Shale	954	975
Shale	438	439	Black Shale (Stark)	975	980
Lime	439	453	Lime (Swope)	980	990
Soft Sandy White Lime	453	475	Black Shale	990	992
Hard Lime	475	492	Shale (Upper Lagonda)	992	1009
Shale	492	495	1 st Lime Cap Rock	1009	1011
Hard Lime	495	502	Shale	1011	1014
Red Mud & Red Water	502	505	Very Small Amount of Oil Sand	1014	1015
Grey Shale	505	526	Shale	1015	1017
Shale & Lime Mix	526	535	Excellent Show & Odor & Oil	1017	1020
Shale	535	541	Good Oil Samples & show on pits	1020	1024
Lime.	541	597	Fair Oil Show	1024	1026
Black Shale (Excello)	597	605	Grey Shale	1026	1029
Lime (Little Osage)	605	633	T.D. 1029'	1020	1023
Black Shale (Black Jack Creek)	633	638			
KC Base Lime	638	652			·····
Shale (Pleasington)	652	787			
Lime (Knobston)	787	790	· · · · · ·		4
Shale	790	802	RANSAS CORPOREIVED		
Black Shale	802	805	KANSAS CORPORATION COMMISSION		
Grey Shale	805	813	JAN 7 9 0		*** * *******
Lime	813	815	CONSERVATION DIVISION		·

Surface bit: 9 7/8"	Surface Casing Length:	40'	Size: 7"	Cement: 13 sx Portland
Drill bit: 5 7/8"	T.D.: 1029'	Long String:	1015'	Size: 2 7/8"

		r's Ready T 77.* 1105 N.W. Lower Silver Lk. Rd. FAX # 233-9947		THE REPORT OF THE PARTY OF THE
PLANT TIME DATE		TRUCK DRIVER		TICKET
	2/03/09/	Market Tax	EK !	
CUSTOMER NAME		DELIVERY ADDRESS		
				F
,	1		÷	
134.40il	= (Storello	6) Pick 40	plant	
PURCHASE ORDER	ORDER # TAX		· · · · · · · · · · · · · · · · · · ·	SLUMP
	DESCRIPTION	ORDERED	DELIVERED	UNIT PRICE AMOUNT
Sack	Coment 12			
And the second s		. 4	Cement	11280
Burkon	Store	No to	Water	940
LEAVE PLANT ARRIVE JOB SITE	START DISCHARGE FINI	SH DISCHARGE ARRIVE PLANT		, , ,
			SUBTOTAL	
DRIVER Note here if water has been added and how much.	NOTE	IMPORTANT	TAX	.402.40
adda and now mach.	We are not responsible for concrete freezing after placement.	We cannot be held responsible for damage caused by our trucks when delivering material beyond the curb-line. Not respon-	TOTAL PREVIOUS TOTAL	47.82
	277246	sible for quality of concrete if water is added by purchaser.	GRAND TOTAL	

Caution: FRESH CONCRETE

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

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CONSERVATION DIVISION