KANSAS CORPORATION COMMISSION OR GIVAL OIL & GAS CONSERVATION DIVISION

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 8210	API No. 15 - 031-22491-0000
Name: Edward E. Birk	Spot Description:
Address 1: _302 So. 16th St.	NW _NW _SW _NE Sec. 22 Twp. 22 S. R. 16
Address 2:	
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 #: 5
Wellsite Geologist: None	Field Name: LeRoy-Neosho Falls
Burshassar, Coffessille Resources	
Designate Type of Completion:	Producing Formation: Squirrel Elevation: Ground: 1033 est. Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1024' Plug Back Total Depth: 1024'
· · · · · · · · · · · · · · · · · · ·	
✓ Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at:
Gas ENHR SIGW CM (Coal Bed Methane) Temp. Abd.	Multiple Stage Cementing Collar Used? Yes A No
Dry Other	If yes, show depth set: Feet
(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from: 1015
If Workover/Re-entry: Old Well Info as follows:	feet depth to: surface w/ 120 sx cmt.
Operator:	Drilling Fluid Management Plan AH II Nul 12-21-09
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 housed of finite.
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.:	Operator Name: Birk Petroleum
Other (SWD or Enhr.?) Docket No.:	Lease Name: Winn Unit #4 License No.: 31280
11/20/2009 11/23/2009 11/25/2009	Quarter SW Sec. 21 Twp. 22 S. R. 16 Fast West
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	County: Coffey Docket No.: D-25,413
INSTRUCTIONS: An original and two copies of this form shall be filed with t Kansas 67202, within 120 days of the spud date, recompletion, workover or copies of side two of this form will be held confidential for a period of 12 months if requirality in excess of 12 months). One copy of all wireline logs and geologist well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form	nversion 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 confidential report shall be attached with this form. ALL CEMENTING TICKETS MUST in with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate the are complete and correct to the best of my knowledge.	e oil and gas industry have been fully complied with and the statements herein
V-LVB'H	er a la reconstrucción de la companya de la company
Signature: The state of the sta	KCC Office Use ONLY
Title:Date:	Letter of Confidentiality Received
Subscribed and sworn to before me this	If Denied, Yes Date:
2009	Wireline Log Received
Alun (de h	Geologist Report Receive RECEIVED
Notary Public:	UIC Distribution
Date Commission Expires: (MWWY) 2012	DEC 1 5 2009
	LAURA C. BIRK Notary Public - State of Kansas Notary Public - State of Kansas Notary Public - State of Kansas
My	Appt. Expires 01/22/2012 KCC WICHITA

Side Two

Operator Name: Edv	vard E. Birk			Lease N	vame: _S	torrer		Well #: _5_	
Sec22Twp2		East	West	County:	Coffe	у		·	
time tool open and cl	osed, flowing and shees if gas to surface t	ut-in press est, along	ures, whether s	hut-in press	sure reac	hed static level	, hydrostatic pr	ressures, bottom	giving interval tested, hole temperature, fluic Electric Wireline Logs
Drill Stem Tests Take (Attach Additional		□ Y	es 🗹 No		□Lo	g Formatio	on (Top), Depth	and Datum	✓ Sample
Samples Sent to Geo	ological Survey		′es ☑No		Name See a	e ttached drill log	1	Тор	Datum
Cores Taken Electric Log Run (Submit Copy) List All E. Logs Run:		□ Y					•		
tist All L. Logs Ruil.	۱۳۰۰ سر در میشینی ده که اینه ۱۳۰	. •	CASING	RECORD	✓, ·····			· · · · · · · · · · · · · · · · · · ·	r sa se de ser.
		Rep	ort all strings set-				ion, etc.		
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)	Weigl Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Casing	9 7/8"	7"				40'	Portland	13	Calcium
Long String	5 7/8"	2 7/8"				1015'	Portland	120	
		<u> </u>							
	1	ı	ADDITIONAL	CEMENTIN	G/SQUI	EZE RECORD			· · · · · · · · · · · · · · · · · · ·
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Туре	e of Cement	#Sacks L	Jsed		Type ar	nd Percent Additives	
Shots Per Foot			RD - Bridge Plug Each Interval Perf				cture, Shot, Cem	nent Squeeze Recor f Material Used)	rd Depth
None	Open hole con	pletion	1015-1024'						
	, , , , , , , , , , , , , , , , , , , ,								
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:	Yes	No "	<u> </u>
Date of First, Resumed pending	Production, SWD or En	hr.	Producing Meth	_] Flowing	Pumpir	ng Gas	Lift Oth	er (Explain)
Estimated Production Per 24 Hours	Oit	Bbls.	Gas	Mcf	Water	В	bls.	Gas-Oil Ratio	Gravity
DISPOSITIO		=		Perf.	COMPLET Dually (nmingled		ON INTERVAL:
			ervation Divisi	on, 130 S. F	Market -	Room 2078, V	richita, Kansa	DE(s 67202 KCC	C 1 5 2009 WICHITA

EDWARD E BIRK 900 SOUTH 4TH ST BURLINGTON, KS 66839 OP: #8210

DATE: 11/25/2009	LEASE: STORRER			
Edward E Birk	WELL: 5			
302 South 16 th	Description: 1485' FNL; 2475' FEL; 22-22-16E			
Burlington, Ks 66839	County: Coffey			
Spud: 11/20/09 T.D.: 11/23/09 Complete: 11/25/09	API: 15-031-22491-00-00			

FORMATIONS	FROM	TO	FORMATIONS	FROM	TO
Top Soil	0	4	Lime	968	970
Clay & River Gravel	4	28	Black Shale (Stark)	970	977
River Gravel & Lime	28	33	Lime (Swope)	977	983
Grey Shale	33	230	Black Shale	983	987
Sand & Shale	230	240	Lime Cap	987	989
Lime	240	297	Shale (Upper Lagonda)	989	1010
Shale	297	376	1 st Cap Rock Lime	1010	1012
White Lime	376	391	Shale	1012	1013
Dark Shale	391	408	2 nd Cap Rock Lime	1013	1014
White Lime	408	460	Oil Sand	1014	1017
Grey Shale	460	475	Good Oil Sand/Good Show on pit	1017	1020
Lime	475	480	Mostly Shale – Little Oil Sand	1020	1024
Red Clay & Red Water	480	482	Some Gas Sand		
Grey Shale	482	520	T.D. 1024'		
Lime	520	598			
Black Shale (Excello)	598	600			
Lime (Little Osage)	600	634			
Black Shale (Black Jack Creek)	634	636			
Lime (KC Base)	636	650			
Shale (Pleasington)	650	806			
Lime	806	818		1	
Shale	818	827			
Lime	827	835			
Shale	835	848			
Sand & Lime	848	853			
Sand	853	860			
Sandy Shale	860	862			
Grey Shale ;	862	896			
Lime	896	902			
Shale	902	947		RECEIN	/FD
Lime	947	949			
Shale	949	958		DEC 15	2009
Lime -	958	961		1400	
Shale	961	968		KCC WIC	HITA

Surface bit: 9 7/8"	Surface Casing Length:	40' Size: 7"	Cement: 13 sx Portland
Drill bit: 5 7/8"	T.D.: 1024'	Long String: 1015'	Size: 2 7/8"

		ejer	s I	Ready:	Mixel	ne
C C ATTACA	グロック Plant・ペー・タド	P.O. Box 8477.	1105 N:W.	Lower Silver Lk Rd	•Topeka Kansas	66083Office
THE PROPERTY OF THE PARTY OF	(785) 233-9900	and the second		FAX # 233-9947		** (785) 233-242;
PLANT TIME	DATE 1 25/09	ACCOUNT	TRUCK	DRIVER		TICKET
CUSTOMER NAME	11100101		DELIVE	RY ADDRESS		
				Storre	r#5	
Bunke	1/4		-	Pick as o	at Plant	
PURCHASE ORDER	ORDER #	TAX				SLUMP
LOAD QTY PRODUCT	DESCRIPTION		<u> </u>	ORDERED	DELIVERED	UNIT PRICE AMOUNT
					OCE, VEIVED	ONIT PRICE AMOUNT
			!		12	5 2 8 0
120 Ba	7 Cement				•	940
€ LEAVE PLANT ARRIVE IC						
LEAVE PLANT ARRIVE JO	DB SITESTART DISCHAR	GEFINISH.D	ISCHARGE	ARRIVE PLANT		والمساور والمستوال المجار المستوال المستوال
DRIVER Note here if water has been					SUBTOTAL	902 40
added and how much.	NOTE We are not responsible	a for concrete	14/ 1	IMPORTANT	TAX	
	freezing after placeme	ent.	caused by material beyor	held responsible for damage our trucks when delivering nd the curb-line. Not respon- lity of concrete if water is	TOTAL PREVIOUS TOTAL	1050 22
	27721	(added by purch	aser.	GRAND TOTAL	
	Caution: FRESH CONCR	ETF				
	Body or eye contact with fr concrete should be avoide it contains alkali and is	esh (moist) d because	Received By			
						

RECEIVED
DEC 1 5 2009

KCC WICHITA