KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAI

October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 31280	API No. 15 - 031-22435-00-00
Name: Birk Petroleum	Spot Description:
Address 1: 874 12th Rd SW	NE_NE_NE_NW Sec. 22 Twp. 22 S. R. 16 FEast West
Address 2:	5115 Feet from North / South Line of Section
City: Burlington State: Ks Zip: 66839 +	
Contact Person: Brian L. Birk	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 364-1311 - office	□ne □nw ☑se □sw
CONTRACTOR: License #_31280	County: Coffey
Name: Birk Petroleum	Lease Name: Klaus. Well #: 33
Wellsite Geologist: None	Field Name: Neosho Falls-LeRoy
Purchaser: Coffeyville Resources	Producing Formation: Squirrel
Designate Type of Completion:	
New Well Re-Entry Workover	Elevation: Ground: 1026 est. Kelly Bushing:
	Amount of Surface Pipe Set and Cemented at: Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
Dry Other	If Alternate II completion, cement circulated from: 1016
(Core, WSW, Expl., Cathodic, etc.)	feet depth to: Surface w/ 120 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan AH IL NUC 11-23-09 (Data must be collected from the Reserve Pit)
	Chloride content:ppm Fluid volume:bbls
Original Comp. Date: Original Total Depth:	
Deepening Re-perf Conv. to Enhr Conv. to SWD Plug Back: Plug Back Total Depth	Dewatering method used:
Prog Back: Prog Back Total Depth Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
06/12/2009 06/17/2009 06/18/2009	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or	County: Docket No.:
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 copy of 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 confidentil report shall be attached with this form. ALL CEMENTING TICKETS MUST
All requirements of the statutes, rules and regulations promulgated to regulate the	ne oil and gas industry have been fully complied with and the statements herein
are complete and correct to the best of my knowledge.	
Signature: Many Bush	KCC Office Use ONLY
Title: HOPM Date: 11/3/09	M Latting & Confedential Int. Propriet
Subscribed and sworn to before me this 3d day of Novamber	Letter of Confidentiality Received If Denied, Yes Date:
Subscribed and sworn to before the this 2 of day of 2 - 200 (17)	Wireline Log Received
20 (f).	Goologist Penort Paceived RECEIVED
Notary Public:	UIC Distribution KANSAS CORPORATION COMMISSION
Date Commission Expires: MUMMY 21, 2012	NOV 0 9 2009
(/ / / / /	LAURA C. BIRK
, , , , , , , , , , , , , , , , , , ,	Notary Public - State of Kansas Appt. Expires 01/22/2012 CONSERVATION DIVISION WICHITA, KS

Side Two

Operator Name: Birk	Petroleum			Lease	e Name: _	(laus		Well #: _33	
Sec. 22 Twp. 2	2 S. R. 16	✓ East	West	Coun	ty: Coffe	у			
INSTRUCTIONS: Shitime tool open and clorecovery, and flow rat surveyed. Attach fina	osed, flowing and shues if gas to surface to	it-in pressi est, along v	ures, whether s	hut-in pre	essure read	ched static level,	hydrostatic p	oressures, bottom	giving interval tested, hole temperature, fluid Electric Wireline Logs
Drill Stem Tests Taker (Attach Additional		Y	es 🗹 No			og Formatio	n (Top), Dept	th and Datum	✓ Sample
Samples Sent to Geo	logical Survey	□ Y	es 🗹 No		Nam See a	e ttached drill log	1	Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		Y							
List All E. Logs Run:									
* * *			. *			•	. 2	-	
		Pon		RECORD	_	w Used ermediate, product	ion etc		
Purpose of String	Size Hole Drilled	Siz	ze Casing t (In O.D.)	W	eight s. / Ft.	Setting Depth	Type of Cement		Type and Percent Additives
Surface	9 7/8"	7"				40'	Portland	16	Calcium
Long String	6"	2 7/8"				1016'	Portland	120	
		funda.	ADDITIONAL	CEMEN	TING / SQL	JEEZE RECORD			
Purpose: Perforate Protect Casing	Se: Depth Type of Cement Perforate Top Bottom			#Saci	#Sacks Used Type and Percent Additives				5
Plug Back TD Plug Off Zone					:				
Shots Per Foot	PERFORATI Specify	ON RECOF	RD - Bridge Plug Each Interval Per	js Set/Type forated	e	Acid, Fra	cture, Shot, Ce	ement Squeeze Reco of Material Used)	rd Depth
None	Open hole con	pletion	1016-1027	1		Frac w/47	sx sand		1016-1027
				:					RECEIVED CORPORATION COMMISSION
									10V 0 9 2009
TUBING RECORD:	Size:	Set At	· · · · · · · · · · · · · · · · · · ·	Packer	At:	Liner Run:	Yes [No CON	SERVATION DIVISION WICHITA, KS
Date of First, Resumed 06/27/2009	Production, SWD or En	hr.	Producing Met	hod:	Flowing	g 🔽 Pumpi	ng 🔲 G	as Lift	ner (Explain)
Estimated Production Per 24 Hours	Oil 5	Bbis.	Gas	Mcf	Wate	er 8 10	bis.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:			METHOD (OF COMPLE	TION:		PRODUCTI	ON INTERVAL:
Vented Solo	Used on Lease	1 =	Open Hole [Other <i>(Specify)</i> _	Perf.	Dually	Comp. Con	mmingled		

BIRK PETROLEUM 900 SOUTH 4TH ST BURLINGTON, KS 66839

OP: #31280

DATE: 06/18/2009	LEASE: KLAUS
Birk Petroleum	WELL: 33
874 12 TH Rd SW	Description: 5115' FSL; 2805' FEL; 22-22-16E
Burlington, Ks 66839	County: Coffey
Spud: 06/12/2009 T.D.: 6/17/2009 Complete: 6/18/2009	API: 15-031-22435-0000

FORMATIONS	FROM	TO	FORMATIONS		FROM	TO
Top Soil	0	3	Lime		898	904
Clay	3	15	Shale		904	925
River Gravel	15	26	Lime		925	928
Lime	26	30	Shale		928	946
Shale	30	35	Lime		946	948
Lime	35	41	Shale		948	969
Shale	41	71	Lime		969	972
Lime	71	73	Shale	·	972	1015
Shale	73	226	1 st Cap		1015	1016
Lime	226	234	Shale		1016	1019
Shale	234	241	Oil Sand/2 nd cap		1019	1027
Lime	241	305	T.D. 1027'			
Shale	305	381				
Lime	381	395				-
Shale/Black Shale	395	407				
Shale	407	417				
Lime	417	446				
Shale	446	448				
Lime	448	485				
Shale	485	500				
Red Shale	500	513				
Shale	513	527				
Lime	527	592				
Shale	592	610				
Lime	610	627		REC KANSAS CORPOR	EIVED	1010N
Shale	627	631	-	KANSAS COHPOR	ATION COMMIS	SION
Lime	631	638		NOV (9 2009	
Shale	638	643		110 4 6	0 2003	
Lime	643	653		CONSERVA	TION DIVIS	ON
Shale	653	811		WIO	YITA, KE	
Lime	811	818				
Shale	818	833				:
Lime	833	839				
Shale	839	898				

Surface bit: 97/8"	Surface Casing Length:	40'	Size: 7"	Cement: 16 sx Portland
Drill bit: 6"	T.D.: 1027'	Long String: 1	.016'	Size: 2 7/8"

	a	Meier	25 Re		IIX In	C.
PLANT TIME	(785) 233-9	900 ACCOUNT	FA)	(# 233-9947		, ₹ (785) 233-2 TICKET
	104/19	6/0¢				, IIONET
CUSTOMER NAME) daw	DELIVERY ADD	HESS)	33	
PURCHASE ORDER		ER# TAX		Lup cet	Plant	
						SLUMP
LOAD QTY PRODUCT	DESCRIPTION	_	1000	ORDERED	DELIVERED UNIT	PRICE AMOU
		Cement	- /20/57		Cornet 1 Water	540
			e.		<i>\$</i>	/ ,
· ·	Check	10 479		7.5	2	902:
LEAVE PLANT ARRI	VE JOB SITE STAR	T DISCHARGE FINISH	DISCHARGE	ARRIVE PLANT	SUBTOTAL	47
DRIVER Note here if water has added and how much.		NOTE	•	RTANT	TAX	950
	freezing a	ot responsible for concrete after placement.	caused by our tr material beyond the	responsible for damage ucks when delivering curb-line. Not respon- concrete if water is	PREVIOUS TOTAL	
	273	<u> 3729 </u>	added by purchaser.		GRAND TOTAL	
		ution: ONCRETE	ж			
	Body or eye conta	act with fresh (moist) be avoided because	est.	X	4 · *	•
The second second	l l	ali and is caustic.	Received By	A STATE OF THE STA		
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