

ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ERATOR: License # 31280 API No. 15 - 031-22503-00-00			
Name: Birk Petroleum	Spot Description:		
Address 1: _874 12th Rd SW	SW _SE _SE _SE _Sec. 15 _Twp. 22 _S. R. 16		
Address 2:	165 Feet from North / South Line of Section		
City: Burlington State: Ks Zip: 66839 +	Feet from East / West Line of Section		
Contact Person: Brian L. Birk	Footages Calculated from Nearest Outside Section Corner:		
Phone: (620_) 364-1311 - office	□ne □nw ☑se □sw		
CONTRACTOR: License # 31280 RECEIVED	SIONOunty: Coffey		
Name: Birk Petroleum	Lease Name: Klaus Well #: 55		
Wellsite Geologist: None JAN 1 2 2010	Field Name: Neosho Falls-LeRoy Producing Formation: Squirrel ON 1037 and		
Purchaser: Coffeyville Resources	Producing Formation: Squirrel		
Designate Type of Completion: CONSERVATION DIVISION WICHITA, KS	ON Elevation: Ground: 1037 est. Kelly Bushing:		
✓ New Well Re-Entry Workover	Total Depth: 1027' Plug Back Total Depth: 1027'		
✓ Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 69 Feet		
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes 🗘 No		
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet		
Dry Other	If Alternate II completion, cement circulated from: 1015'		
(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 AI+ II NUL 1-26-10 (Data must be collected from the Reserve Pit)		
Well Name:	Chlorida contente com Elvid volumo: hblo		
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 Commingled Docket No.:	Location of fluid disposal if hauled offsite:		
Ţ	Operator Name:		
Dual Completion	Lease Name: License No.:		
11/19/2009 11/24/2009 11/25/2009	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 requirality 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	enversion 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- II 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:	KCC Office Use ONLY		
Title: Whex Operator Date: 1/1/2010	Letter of Confidentiality Received		
Subscribed and sworn to before me this // th day of January	, If Denied, Yes Date:		
	Wireline Log Received		
20 10.	Geologist Report Received		
Notary Public: DUISCH ST. 601.0	UIC Distribution		
Date Commission Expires: AMMAY 22, 2012			
My Appt	LAURA C. BIRK Notary Public - State of Kansas Expires 01/22/2012		

\$Ide Two

Operator Name: Birl	k Petroleum		Lease Na	ame: K	laus		Well #: <u>55</u> _		
		✓ East ✓ West	County: _	Coffe	у	······································			
time tool open and cl	osed, flowing and shi tes if gas to surface to	nd base of formations pe ut-in pressures, whether est, along with final char report.	shut-in pressu	re reac	hed static level,	hydrostatic	pressures, bottom l	hole tempera	ature, fluid
Drill Stem Tests Take (Attach Additional		☐ Yes ✓ No		□ Lo	og Formatio	n (Top), Dep	th and Datum	☑ Sar	nple
Samples Sent to Geological Survey		☐ Yes ☑ No	Name See at		ie attached drill log		Тор		um
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ☐ Yes ☑ No							
List All E. Logs Run:	and the second s	مالك المراث	منية و	5- 9 0-2	المعرور والماء	·		•	er i every
	•								
		CASING	G RECORD	☐ Ne	w 🗸 Used	 			
		Report all strings set		<u> </u>		on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft		Setting Depth	Type of Cemen		Type and Addi	l Percent tives
Surface	9 7/8"	7"			57	Portland	24	Calcium	
Long String	6"	2 7/8"			1015'	Portland	120		
		ADDITIONA	AL CEMENTING	s / squ	EEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks Us	sed	ed Type and Percent Additives				·
Protect Casing Plug Back TD					27				
Plug Off Zone						n' -		-Andrews	
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth									
None Open hole completion 1015-1027'				(Amount and Kind of Material Used) Depth Frac w/40 sx sand 1015-1027					
RECEIVED KANSAS CORPORATION COMMISSION									
JAN 1 2 2010									
						٠.			
TUBING RECORD:	Size:	Set At:	Packer At:		Liner Run:	CONSERVA WICI Yes	HITA, KS	· · · · · · · · · · · · · · · · · · ·	
Date of First, Resumed Production, SWD or Enhr. 12/10/2009 Producing Method: ☐ Flowing Pumping ☐ Gas Lift ☐ Other (Explain)									
Estimated Production Per 24 Hours	Oil 5	Bbls. Gas	Mcf	Wate	r BI	bls.	Gas-Oil Ratio	!	Gravity
	ION OF GAS:	_	METHOD OF CO	COMPLETION: PRODUCTION INTERVAL: Dually Comp. Commingled					
Vented Sole	d Used on Lease ubmit ACO-18.)	Other (Specify)	☐ Feii. ☐	Dually		mingeu			

BIRK PETROLEUM 900 SOUTH 4TH ST BURLINGTON, KS 66839 OP: #31280

DATE: 11/24/2009	LEASE: KLAUS		
Birk Petroleum	WELL: 55		
874 12 TH Rd SW	Description: 165' FSL; 495' FEL; 15-22-16E		
Burlington, Ks 66839	County: Coffey		
Spud: 11/19/09 T.D.: 11/24/09 Complete: 11/25/09	API: 15-031-22503-0000		

FORMATIONS	FROM	TO	FORMATIONS	FROM	то
Top Soil	0	3			
Clay	3	31			**
River Gravel	31	62			
Sandy Lime	62	69			
Sandy Shale	69	-223 -	المعطونين المعجدة عديد مرسمات بحرابيا عدال يدارا والسيادي	** *	
Lime	223	276			
Shale	276	379			
Lime	379	395			
Shale	395	415			
Lime	415	486			
Shale	486	494			
Lime	494	498			
Red Shale/Shale	498	519			
Lime	519	629	·		
Shale	629	633			
Lime	633	637			
Shale	637	639			
Lime	639	654			
Shale	654	811			· · ·
Shale/Lime	811	834			
Lime	834	842			
Shale	842	851			
Lime	851	853			
Shale	853	901			
Lime	901	907			
Shale	907	926	RECEIVED		* '
Lime	926	930	KANSAS CORPORATION COMMISSION		······
Shale	930	945	101 4 9 0040	<u> </u>	
Lime	945	950	JAN 1 2 2010		
Shale	950	1016	CONSERVATION DIVISION		
Cap	1016	1018	WICHITA, KS		
Oil Sand	1018	1027			
T.D. 1027'					

Surface bit: 9 7/8"	Surface Casing Length:	69'	Size: 7"	Cement: 32 sx Portland
Drill bit: 6"	T.D.: 1027'	Long String: 10:	L5'	Size: 2 7/8"

	,我们是我们的是一个人,我们就是一个人的,我们就是一个人的,我们就是一个人的,我们就是一个人的。""我们就是一个人的,我们就是一个人的,我们就是一个人的,我们就	r's Ready l	
PLANT TIME	Plant P.O. Box 84 (785) 233-9900	77 • 1105 N.W. Lower Sliver Lik. Rd. FAX # 233-9947 TRUCK DRIVER	• Topeka, Kansas 66608 (785) 233-2423
CUSTOMER NAME	111/23/01	DELIVERY ADDRESS	55
PURCHASE ORDER	ORDER# TAX	Pickupat	Plant
LOAD QTY PRODUCT	DESCRIPTION	ORDERED 5640	DELIVERED UNIT PRICE AMOUNT
DRIVER Note here if water has been added and how much.		IMPORTANT We cannot be held responsible for damage caused by our trucks when delivering material beyond the curb-line. Not respon-	SUBTOTAL TAX TOTAL 90240
Hold of	277211 Caution: FRESH CONCRETE	sible for quality of concrete if water is added by purchaser.	PREVIOUS TOTAL GRAND TOTAL 47.82
	Body or eye contact with fresh (moist) concrete should be avoided because it contains alkali and is caustic.	Received By	
		K	RECEIVED NSAS CORPORATION COMMISSION
			JAN 1 2 2010 CONSERVATION DIVISION WICHITA, KS
			MICHIO