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

OPERATOR: License # 31280	API No. 15 - 031-22427-0000
Name: Birk Petroleum	Spot Description:
Address 1: 874 12th Rd SW	NW _SE _NE _NW Sec. 22 Twp. 22 S. R. 16
Address 2:	4320 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 #: 27
Wellsite Geologist: None	Field Name: Neosho Falls-LeRoy
Purchaser: Coffeyville Resources	Producing Formation: Squirre!
Designate Type of Completion:	Elevation: Ground: 1031 est. Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1026 Plug Back Total Depth: 1026
✓ Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 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(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from: 1017
	fact don't to Surface 130
If Workover/Re-entry: Old Well Info as follows:	HIYX-DG-6/25/09
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Well Name:	Chloride contests one Fluid values bble
Original Comp. Date: Original Total Depth: Conv. to SWD	Chloride content: ppm Fluid volume: bbls Dewatering method used:haul off
Plug Back: Plug Back Total Depth	Dewatering method used
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.:	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
05/15/2009 05/19/2009 05/19/2009	Quarter Sec TwpS. R
Spud Date or Recompletion Date Date Reached TD Recompletion Date 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 or of side two of this form will be held confidential for a period of 12 months if rectiality 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 All requirements of the statutes, rules and regulations promulgated to regulate to	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidence of the confidenc
are complete and correct to the best of my knowledge.	
Signature: Sunda H Date: 05/02/20 Subscribed and sworn to before me this 2rd day of June	Letter of Confidentiality Received If Denied, Yes Date:
20 09. Notary Public: Auta Buth	Wireline Log Received Geologist Report Received KANSAS CORPORATION COMMISSION
(a min min m) min	JUN 0 3 2009
Date Commission Expires:	LAURA C. BIRK Notary Public - State of Kansas My Appt. Expires 01/22/2012 RECEIVED

Side Two

Operator Name: Birk I	Petroleum			Lease	Name: _	Klaus		Well #: _27			
Sec. 22 Twp. 22	S. R. 16	✓ Eas	t 🗌 West	County	y: Coffe	ey .					
NSTRUCTIONS: Sho me tool open and clos ecovery, and flow rate urveyed. Attach final	sed, flowing and shi s if gas to surface t	ut-in press est, along	ures, whether s	hut-in pres	sure rea	ched static leve	el, hydrostatic p	ressures, bottom	hole tem	perature, fluid	
Orill Stem Tests Taken (Attach Additional S	heets)		∕es ☑ No	Log		og Formation (Top), De		o), Depth and Datum		✓ Sample	
Samples Sent to Geolo	ogical Survey		∕es ☑No	Name See attached drill log			og			Datum	
ores Taken lectric Log Run (Submit Copy)											
ist All E. Logs Run:											
444		Pon	CASING ort all strings set-c	RECORD	No		ction etc				
Purpose of String	Size Hole Drilled	Si	ze Casing et (In O.D.)	Wei	ght	Setting Depth	Type of Cement			and Percent Additives	
Surface	9 7/8"	7"				40'	Portland	16	Calcium		
Long String	5 7/8"	2 7/8"				1017'	Portland	130			
			ADDITIONAL	CEMENTI	NC / SOI	EEZE RECORI	,				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Тур	e of Cement	#Sacks		EEZE RECOR		and Percent Additive	S		
Shots Per Foot	PERFORATI Specify	ON RECO	RD - Bridge Plugs Each Interval Perf	s Set/Type orated			acture, Shot, Cei Amount and Kind (ment Squeeze Reco of Material Used)	rd	Depth	
	Open hole con	pletion	1017-1026'				· · · · · · · · · · · · · · · · · · ·				
								KAN	SAS CORP	DRATION COMMISS	
				.					NUL	0 3 2009	
UBING RECORD:	Size:	Set At	· · · · · · · · · · · · · · · · · · ·	Packer At	t:	Liner Run:	Yes	No	RE(EIVED	
ate of First, Resumed P	roduction, SWD or En	hr.	Producing Meth	od:	Flowing	y 📝 Pump	oing Ga	s Lift Oth	ner (Explain)	
stimated Production Per 24 Hours	Oil	Bbls.	Gas N	Vicf	Wate	er I	Bbls.	Gas-Oil Ratio		Gravity	
DISPOSITION	_		_	ETHOD OF	_	_		PRODUCTION	ON INTER	VAL:	
Vented Sold	Used on Lease		Open Hole Other <i>(Specify)</i>	Perf.		Comp. Co	ommingled				

BIRK PETROLEUM 900 SOUTH 4TH ST BURLINGTON, KS 66839

OP: #31280

DATE: 05/12/2009	LEASE: KLAUS
Birk Petroleum	WELL: 27
874 12 TH Rd SW	Description: 4320' FSL; 3263' FEL; 22-22-16E
Burlington, Ks 66839	County: Coffey
Spud: 05/15/2009 T.D.: 5/19/2009 Complete: 5/19/2009	API: 15-031-22427-0000

FORMATIONS	FROM	ТО	FORMATIONS	FROM	TO
Top Soil	0	4	Shale	820	831
Clay	4	21	Lime	831	839
Sandy River Gravel	21	29	Shale	839	868
Lime	29	31	Lime	868	870
Shale	31	66	Shale	870	897
Lime	66	67	Lime	897	904
Shale	67	69	Shale	904	926
Lime	69	72	Lime	926	928
Shale	72	231	Shale	928	934
Lime	231	238	Lime	934	936
Shale	238	251	Shale/Black Shale	936	945
Lime	251	278	Lime	945	948
Shale	278	281	Shale	948	983
Lime	281	284	Black Shale	983	986
Coal	284	288	Shale	986	1017
Lime	288	306	Сар	1017	1018
Shale	306	378	Oil Sand	1018	1023
Lime	378	391	T.D. 1026'		
Shale/Black Shale	391	410			
Lime	410	418			
Shale	418	421			
Lime	421	426			
Shale	426	430			
Lime	430	480			
Shale	480	493			
Lime	493	498			
Red Shale	498	521	KAI	VSAS CORPORAT	ON COMMISSION
Lime	521	522			2.0000
Shale	522	524		0 NUL	3 2009
Lime	524	650		RECE	IVED
Shale	650	695			* P CHREST
Lime	695	718			
Shale	718	812			
Lime	812	820			

Surface bit: 9 7/8"	Surface Casing Length:	40' Size: 7"	Cement: 16 sx Portland
Drill bit: 5 7/8"	T.D.: 1026'	Long String: 1017'	Size: 27/8"

		one e	. • • • • • • • • • • • • • • • • • • •		r's k	keady"	Mix,	nc:
		Services to the American	Plant P.O 233-9900	. Box 847		Lower Silver Lk. Rd ⊪FAX # 233-9947		
PLANT TIME		DATE 5/	19/09	COUNT	TRUCK	DRIVER		TICKET
CUSTOMER NAME	K/a	us '	Well # 2	7	DELIVE	RY ADDRESS		
Z	berk	OIL				F.K.	reat Pl	ant
PURCHASE ORDER			ORDER #	AX				SLUMP
LOAD QTY PR	ODUCT	DES	CRIPTION			ORDERED	DELIVERED	UNIT PRICE AMOUNT
						, 1990a	30 Bags	Chresto
	Ch.	ccK	10.7	82	,			
	No. of	44			•		•	910 galler Water
LEAVE PLANT	ARRIVE JO	OB SITE	START DISCHARGE	FIN	ISH DISCHARGE	ARRIVE PLANT	SUBTOTAL	
DRIVER Note here			NOTE			IMPORTANT	TAX	411.00
			We are not responsible for freezing after placement.	r concrete	caused by material beyo	e held responsible for damag- our trucks when delivering and the curb-line. Not respon	g I- DDEVIOUS TOTAL	51,81
			273549		sible for qu added by purc	ality of concrete if water in naser.	GRAND TOTAL	
		FR	Caution: ESH CONCRET	ΓE				1028.41
	-	concrete	ye contact with frest should be avoided t ains alkali and is cau	pecause	Received By _		103	28.41

Take Eight Add Vict

KANSAS CORPORATION COMMISSION

JUN 0 3 2009 RECEIVED