

KANSAS CORPORATION COMMISSION Oil & Gas Conservation Division

ORIGINAL

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY DESCRIPTION OF WELL & LEASE
KANSAS CORPORATION

Contact Person: Brian L. Birk Phone: (620) 364-1311 - office CONTRACTOR: License # 31280 Name: Birk Petroleum Wellsite Geologist: Ncne Purchaser: Coffeyville Resources Designate Type of Completion: New Well Re-Entry Workover Amount of Surface Pipe Set and Cemented at: 40' Multiple Stage Cementing Collar Used? Yes No If yes, show depth set:	f Section
Address 1: 874 12th Rd SW Address 2:	f Section
Address 2: City: Burlington	f Section
State: Ks Zip: 66839 +	Section
Contact Person: Brian L. Birk Phone: (620) 364-1311 - office CONTRACTOR: License # 31280 Name: Birk Petroleum Wellsite Geologist: Ncne Purchaser: Coffeyville Resources Designate Type of Completion: New Well Re-Entry Workover Amount of Surface Pipe Set and Cemented at: 40' Multiple Stage Cementing Collar Used? Yes No If yes, show depth set:	
Phone: (620) 364-1311 - office CONTRACTOR: License # 31280 Name: Birk Petroleum Wellsite Geologist: None Purchaser: Coffeyville Resources Designate Type of Completion: New Well Re-Entry Workover Oil SWD SIOW Gas ENHR SIGW COUNTY: Coffey Lease Name: Klaus Well #: 25 Field Name: Neosho Falls-LeRoy Producing Formation: Squirrel Elevation: Ground: 1025 est. Kelly Bushing: Total Depth: 1024 Plug Back Total Depth: 1024 Amount of Surface Pipe Set and Cemented at: 40' Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: If Alternate II completion, cement circulated from: 1014.91'	
CONTRACTOR: License # 31280 Name: Birk Petroleum Wellsite Geologist: Ncine Purchaser: Coffeyville Resources Designate Type of Completion: New Well Re-Entry Workover Oil SWD SIOW Gas ENHR SIGW CM (Coal Bed Methane) Temp. Abd. Dry Other (Core, WSW, Expl., Cathodic, etc.) County: Coffey Lease Name: Klaus Well #: 25 Field Name: Neosho Falls-LeRoy Producing Formation: Squirrel Elevation: Ground: 1025 est. Kelly Bushing: Total Depth: 1024 Plug Back Total Depth: 1024 Amount of Surface Pipe Set and Cemented at: 40' Muttiple Stage Cementing Collar Used? Yes No If yes, show depth set: If Alternate II completion, cement circulated from: 1014.91' foot depth to: Surface with 125	
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New Well Re-Entry Workover New Well Re-Entry Workover Total Depth: 1024 Plug Back Total Depth: 1024	
Oil SWD SIOW Gas ENHR SIGW CM (Coal Bed Methane) Temp. Abd. Dry Other (Core, WSW, Expl., Cathodic, etc.) Amount of Surface Pipe Set and Cemented at: 40' Multiple Stage Cementing Collar Used? Yes No If yes, show depth set:	Feet
Gas ENHR SIGW CM (Coal Bed Methane) Temp. Abd. Dry Other (Core, WSW, Expl., Cathodic, etc.) Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: If Alternate II completion, cement circulated from: 1014.91'	I GGL
CM (Coal Bed Nethane) Temp. Abd. If yes, show depth set: Dry Other (Core, WSW, Expl., Cathodic, etc.) If Alternate II completion, cement circulated from: 1014.91' feet depth to: SUrface wt 125	
Dry Other (Core, WSW, Expl., Cathodic, etc.) If Alternate II completion, cement circulated from:1014.91' feet don'th to: SUIFace w/ 125	East
(Core, WSW, Expl., Cathodic, etc.)	
i foot denth to: SuildCC W/ 123	
If Workover/Re-entry: Old Well Info as follows:	- 4 31/2
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: Remove fluids	
Plug Back: Plug Back Total Depth Location of fluid disposal if hauled offsite:	
Commingled Docket No.:	
Dual Completion	
Other (SWD or Ennir.) Docket No	
07/06/2009 07/08/2009 07/10/2009 Quarter Sec. Twp. S. R. East	
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 the Kansas Corporation Commission, 130 S. Market - Room 2078, V. Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Infor of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for co tiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.	mation nfiden-
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statement are complete and correct to the best of my knowledge.	nts herein
Signature: KCC Office Use ONLY	
Title: Agent Date: Letter of Confidentiality Received	
Subscribed and sworn to before me this 15th day of, If Denied, Yes	
20 P Wireline Log Received	
Geologist Report Received	
Notary Public: // // // // // // // // // // // // //	
UIC Distribution	I

My Appt. Expires 01/22/2013

Side Two

Operator Name: Birk	Petroleum		Lease Nam	e: Klaus	- I - 3	_Well #: _25	
Sec. 22 Twp. 22	2S. R. 16	✓ East West	County: C	offey	d de		
me tool open and clo	sed, flowing and shes if gas to surface t	nd base of formations per ut-in pressures, whether s est, along with final chart report.	shut-in pressure	reached static level	, hydrostatic pres	sures, bottom l	hole temperature, fluid
Orill Stem Tests Taker		☐ Yes ☑ No		Log Formation	on (Top), Depth a	nd Datum	✓ Sample
Samples Sent to Geo	•	☐ Yes ☑ No		Name ee attached drill log	i :	Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ☐ Yes ☑ No		KANSA	AS CORPORATION C	OMMISSION	
ist All E. Logs Run:	9 -	· · · · · · · · · · · · · · · · · · ·			JUL 15 20	09	
•	sy 16 .		· .	R	ECEIVE	ED.	· •
	1	at the second se	RECORD [New Used	•		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	9 7/8"	7"		40'	Portland	16	Calcium
Long String	5 7/8"	2 7/8"		1014.91'	Portland	125	
				<u>i</u>			
		ADDITIONA	L CEMENTING /	SQUEEZE RECORD)		
Purpose: Perforate	Depth Top Bottom	Type of Cement #Sa		s Used Type		and Percent Additives	
Protect Casing Plug Back TD Plug Off Zone	1 · · · · · · · · · · · · · · · · · · ·			ı			
		<u> </u>		4,			
Shots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot Specify Footage of Each Interval Perforated (Amount and				ncture, Shot, Cemer Amount and Kind of M		rd Depth
None	Open hole cor	mpletion 1014.91-10	024'	n/a	<u></u>		
respectation of	1	The same of the sa	সহা, দা বীতিকুলি ও _ক র		- 4	Acceptance of the second secon	
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	į.						
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	☐ Yes ☐ No)	
Date of First, Resumed pending	Froduction, SWD or E	nhr. Producing Met		lowing Pumpi	ing ☐ GasL	ift Otl	ner <i>(Explain)</i>
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Water E	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION	ON OF GAS:		METHOD OF CO	MPLETION:	i li	PRODUCTI	ON INTERVAL:
Vented Sold	Used on Lease			· _	mmingled		· · · · · · · · · · · · · · · · · · ·

BIRK PETROLEUM 900 SOUTH 4TH ST BURLINGTON, KS 66839

OP: #31280

DATE: 07/10/2009	LEASE: KLAUS		
Birk Petroleum	WELL: 25		
874 12 [™] Rd SW	Description: 165' FNL; 3263' FEL; 22-22-16E		
Burlington, Ks 66839	County: Coffey		
Spud: 07/06/2009 T.D.: 7/08/2009 Complete: 7/10/2009	API: 15-031-22426-0000		

FORMATIONS	FROM	TO	FORMATIONS	FROM	TO
Top Soil	0	3	Lime	812	827
Clay	3	22	Shale	827	833
River Gravel	22	28	Lime	833	861
Lime	28	30	Shale	861	898
Shale	30	34	Lime	898	910
Lime	34	36	Shale	910	925
Shale	36	73	Lime	925	929
Lime	73	76	Shale	929	946
Shale	76	225	Lime	946	950
Lime	225	227	Shale	950	1017
Shale	227	228	Oil Sand	1017	1024
Lime	228	235	T.D. 1024'		
Shale	235	238			
Lime	238	281			
Shale	281	288			
Lime	288	299			
Shale	299	381			
Lime	381	394			
Shale	394	418			
Lime	418	490			
Shale	490	497			
Lime	497	501			
Red Shale	501	513			
Shale	513	522			
Lime	522	596	KANSAS CORPORATION COMMISSION		
Shale	596	599			
Lime	599	600	JUL 1 5 2009		
Shale	600	603	RECEIVED		
Lime	603	631	KECEIVE		
Shale	631	635			
Lime	635	658			
Shale	658	785	·		
Lime	785	790			
Shale	790	812			

Surface bit: 9 7/8"	Surface Casing Ler	igth: 40' Size	:: 7"	Cement: 16 sx Portland
Drill bit: 5 7/8"	T.D.: 1024'	Long String: 1015'		Size: 2 7/8"

		S Ready I		
PLANT TIME	(785) 233-9900	FAX # 233-9947	Topeka, Nansas obouc	(785) 233-2423
TENT	7/10/09	THOOK DRIVEN		HOKET
CUSTOMER NAME		DELIVERY ADDRESS	25	
Burk Oil	,	Pickun ext	Plaint	
PURCHASE ORDER	ORDER # TAX			SLUMP
LOAD QTY PRODUCT	DESCRIPTION	ORDERED		IT PRICE AMOUNT
		125 Begs	, Coe evicat	11.750
		Ma	tur 8759 all.	940.00
				ex 49.8
LEAVE PLANT ARRIVE JOB	SITE START DISCHARGE FINIS	H DISCHARGE ARRIVE PLANT	SUBTOTAL	989.8
DRIVER Note here if water has been added and how much.	NOTE	IMPORTANT	TAX	
	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	
	273919	sible for quality of concrete if water is added by purchaser.	PREVIOUS TOTAL GRAND TOTAL	
	Caution: FRESH CONCRETE Body or eye contact with fresh (moist) concrete should be avoided because			

KANSAS CORPORATION COMMISSION

JUL 15 2009 RECEIVED