### KANSAS CORPORATION COMMISSION Oil & Gas Conservation Division

ORIGINAL Form Must Be Typed

KCC WICHITA

## **WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 31280	API No. 15 - 031-22447-0000
Name: Birk Petroleum	Spot Description:
Address 1: 874 12th Rd SW	NW_SE_SW_SW_Sec. 15 Twp. 22 S. R. 16 Fast West
Address 2:	560 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: Raymond Klaus Well #: 11
Wellsite Geologist: None	Field Name: Neosho Falls-LeRoy
Purchaser: Coffeyville Resources	Producing Formation: Dry
Designate Type of Completion:	Elevation: Ground: 1023 est. Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1058 Plug Back Total Depth: surface
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 40' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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:
If Workover/Re-entry: Old Well Info as follows:	feet depth to: sx cmt.
Operator:	Delling Fluid Managed Plan
Well Name:	Drilling Fluid Management Plan P+A AH I N/L (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	·
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.:
07/24/2009 07/27/2009 07/27/2009	Quarter Sec TwpS. R
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 Kansas 67202, within 120 days of the spud date, recompletion, workover or copfiside 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 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 complete and correct to the best of my knowledge.	ne oil and gas industry have been fully complied with and the statements herein
Signature: Sinda Kouth	KCC Office Use ONLY
Title:	Letter of Confidentiality Received
Subscribed and sworn to before me this 4th day of Septembe	If Denied, Yes Date:
$20 \mathcal{O}$	Wireline Log Received RECEIVED
Se color I de la	Geologist Report Received
Notary Public: (AMIANA) 1V)	UIC Distribution SEP 1 7 2009
CALCONIA CONTROL ( / OF /VI /I /I /VI /A / ) 1 1/ X L	

LAURA C. BIRK

LAURA C. BIRK

Notary Public - State of Kansas

My Appt. Expires 01/22/2012

#### Side Two

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Operator Name: Birt	k Petroleum			Leas	se Name: _	Raymond Kla	us	_ Well #:11	
	22 S. R. 16		West	Cou	nty: Coffe	∋у			
time tool open and cl recovery, and flow ra	how important tops ar losed, flowing and shu tes if gas to surface te al geological well site	t-in pressi st, along v	ures, whether s	hut-in pr	essure rea	ched static leve	, hydrostatic pres	sures, bottom	hole temperature, fluid
Drill Stem Tests Take		☐ Y	es 🗹 No			og Formati	on (Top), Depth a	nd Datum	✓ Sample
Samples Sent to Geo	ological Survey	□ Y	es 🗹 No		Nam see a	ie ittached drill log	1	Тор	Datum
Cores Taken Electric Log Run (Submit Copy)	•	☐ Y	<b>—</b>				•		
List All E. Logs Run:									
			CASING	PECOPI	D Ne	ew <b>√</b> Used	Harana and a same and		
		Repo			_	ermediate, produc	tion, etc.		
Purpose of String	Size Hole Drilled		e Casing t (In O.D.)		/eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	9 7/8"	7"				40'	Portland	16	Calcium
			ADDITIONAL	CEMEN	TING / SQL	JEEZE RECORD	<b>)</b>		
Purpose: Perforate	Depth Top Bottom	Type of Cement		#Sacks Used		Type and Percent Additives			
—— Protect Casing  ✓ Plug Back TD  —— Plug Off Zone	1058-surface	Portland	and !					1-11-11-11-11-11-11-11-11-11-11-11-11-1	
Shots Per Foot	PERFORATION Specify F	ON RECOR	D - Bridge Plugs Each Interval Perf	s Set/Typ orated	e		cture, Shot, Cemen mount and Kind of Ma		d Depth
None	Plugged dry ho	le						· · · · · · · · · · · · · · · · · · ·	
•									ECEIVED
TUBING RECORD:	Size:	Set At:		Packer	At:	Liner Run:	Yes No		EP 1 7 2009
Date of First, Resumed	Production, SWD or Ent	r.	Producing Meth	od:	Flowing	g Pumpi	ng Gas Lil	KC( t □ Oth	C WICHITA er (Explain)
Estimated Production Per 24 Hours	Oil f	Bbls.	Gas I	Vicf	Wate	er B	bis. (	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:		M	ETHOD C	OF COMPLE	TION:	. [	PRODUCTION	ON INTERVAL:
Vented Solo	Used on Lease	1 =	pen Hole [	Perf.	Dually	Comp. Coi	nmingled		

# BIRK PETROLEUM 900 SOUTH $4^{TH}$ ST BURLINGTON, KS 66839

OP: #31280

DATE: 07/27/2009	LEASE: RAYMOND KLAUS			
Birk Petroleum	WELL: 11			
874 12 <sup>TH</sup> Rd SW	Description: 560' FSL; 4325' FEL; 15-22-16E			
Burlington, Ks 66839	County: Coffey			
Spud: 07/24/2009 T.D.: 7/27/2009 Complete: 7/27/2009	API: 15-031-22447-0000			

FORMATIONS	FROM	то	FORMATIONS		FROM	TO
Top Soil	0	3	Shale		621	624
Clay	3	14	Lime		624	650
River Gravel	14	26	Shale		650	829
Lime	26	28	Lime		829	843
Shale	28	34	Shale		843	845
Lime	34	39	Lime		845	848
Shale	39	249	Shale		848	855
Lime	249	263	Lime		855	867
Sandy Shale	263	274	Shale		867	894
Lime	274	280	Lime		894	902
Shale	280	285	Shale		902	910
Shale/Sandy Shale	285	293	Lime		910	
Shale	293	301	Sandy Shale w/odor		1034	1037
Lime	301	309	Shale		1037	1058
Shale	309	341	T.D. 1058' Dry Hole			
Lime	341	346				
Shale	346	377				
Lime	377	388	/			
Shale	388	409				
Lime	409	410				
Shale	410	415				
Lime	415	429				
Shale	429	437				
Lime	437	439				
Shale	439	441		-		
Lime	441	443				
Shale	443	462				
Lime	462	480				
Shale	480	493				
Lime	493	495		D		
Red Shale/Shale	495	519			CEIVED	
Lime	519	591		ςr	P 1 7 201	10
Shale	591	597			9 0 CO	
Lime	597	621		KCC	WICH	TA

Surface bit: 9 7/8"	<b>Surface Casing Length:</b>	40'	Size: 7"	Cement: 16 sx Portland
Drill bit: 6"	T.D.: 1058'	Long String: 0'	– DRY HOLE	Size:

BIRK PETROLEUM 874 12 <sup>TH</sup> RD SW BURLINGTON, KS 66839		WELL CEMEN		SERVICE TICKET		
620-364-1311	- OFFICE, 620-36			ATE: 7/27/09		
CHARGE TO ADDRESS S LEASE & WEI KIND OF JOB DIR. TO LOC.	Plua Dry	roleum  a SW city P  ws # 11 con  Hole sec	Jurlington stractor Compa			
				OLD NEW		
QUANTITY		MATERIAL USED		SERV. CHG		
40 SX	Hortlan	d coment				
45x	Gel					
	BULK CHARGE					
	BULK TRK. MILE	ls				
	PUMP TRK. MILE	S				
	PLUGS		·			
			TOT	AL		
T.D	8'	CSG. SET AT	VOLUME_			
SIZE HOLE	6"	TBG SET AT	VOLUME_	RECEIVED		
MAX. PRESS		SIZE PIPE				
PLUG DEPTH		PKER DEPTH	PLUG USED	SEP 1.7 2009		
TIME FINISHED:	<u> </u>		· · · · · · · · · · · · · · · · · · ·	KCC WICHITA		
REMARKS: OX 10 SX Cem- plug a base 2 SX gel.	nnect to 2 ent. All ou e of K.C. USI Set solid pli	78", Break Circula 17 to 700' feet, N 12 Sx cement, 14 250' to Surface	oction. Set 50' lix and oump 2 Pull out to 351 e Using 66 Sx.	plua T.D. using sygel. Set so y, Mix and pump cement.		
NAME						
	1 0					
CEMENTER OR	TREATED					
A PART OF	· · · · · · · · · · · · · · · · · · ·	OWNER	'S REP			

OWNER'S REP.

				200 - 100 A 11 July 20 A 11	<b>Ready</b> 1	· 我们,就看到了这个。 (1) · 多数 · 600 的 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 ·	
Samuel Control		Plant (785) 233-9900	P.O. Box 8477	7 • 1105 N.W	Lower Silver Lk. Rd.	, Topeka, Kansas 66	608 Office (785) 233-2423
PLANT	TIME	DATE 1/21/C	ACCOUNT	TRUCK	DRIVER		TICKET
CUSTOME	ER NAME	12.11		DELIV	R. Klaus	#11	
	Burk C	$\supset i \setminus$			Pickag	s at Plan	+
PURCHAS		ORDER #	TAX				SLUMP
LOAD QTY		DESCRIPTION			ORDERED 42 30 Y Z	DELIVERED Cen ent	SH (OO)
52	id Check	2281	90	399		Worker	630
LEAVE	PLANT ARRIVE JO	B SITE START DISCI	HARGE FINIS	H DISOFATIGE	ARRIVE PLANT	SUBTOTAL	676.80
	R Note here if water has been and how much.			material bey	IMPORTANT be held responsible for damage our trucks when delivering ond the curb-line. Not responulity of concrete if water is chaser.	TAX TOTAL PREVIOUS TOTAL GRAND TOTAL	35. 87
والمعالمة		Caution FRESH CON	):		•		7.12.67
		Body or eye contact will concrete should be avoit contains alkali and	oided because	Received By			

Dun hard Interdition 1/st

RECEIVED
SEP 1 7 2009
KCC WICHITA