CRIGINAL. KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION

Form ACO-1 September 1999 Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 31280	API No. 15031-22370-0000
Name: Birk Petroleum	County: Coffey
Address: 874 12th Rd SW	NW_NE_SW_NW_Sec. 22 Twp. 22 S. R. 16
City/State/Zip: Burlington, Ks 66839	3955 feet from 6 / N (circle one) Line of Section
Purchaser: Coffeyville Resources	4362 feet from (E) / W (circle one) Line of Section
Operator Contact Person: Brian L. Birk	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 364-5875	(circle one) NE (SE) NW SW
Contractor: Name: Steve Leis	Lease Name: Klaus Well #: 14
License: 33900	Field Name: Neosho Falls-LeRoy
Wellsite Geologist: None	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 1031 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1022 Plug Back Total Depth: 1022
✓ Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 40 Feet
Gas SIGW	Multiple Stage Cementing Collar Used? If yes, show depth setFeet
Dry Other (Core, WSW, Expl., Cathodic, etc)	
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1012' feet depth to Surface w/ 120 sx cmt.
Operator:	reet depth tosx cmt.
Well Name: Original Total Depth: Original Total Depth: Conv. to Enhr./SWD	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride contentppm Fluid volumebbls
Plug Back Plug Back Total Depth	Dewatering method used Evaporation
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Location of haid disposal if flauled offsite.
Other (SWD or Enhr.?) Docket No	Operator Name:
09/23/2008 09/25/2008 09/25/2008	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec. Twp. S. R. East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workoven information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	
All requirements of the statutes, rules and regulations promulgated to regul herein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Title: Agent Date: 10/5/08	Letter of Confidentiality Received
Subscribed and sworn to before me this 15th ay of October	If Denied, Yes Date:
	C BIRK Wireline Log Received RECEIVED
20 OS LAURA (Notary Public S	C. BIRK Geologist Report Received KANSAS CORPORATION COMM
Notary Public: My Appt. Expires Of	UIC Distribution
Date Commission Expires Angulary 22, 2012	OCT 17 2008
θ	CONSERVATION DIVISION WICHITA KS

Operator Name: Birk	Petroleum		Lease	Name: Kl	aus		_ Well #: 14		
	S. R. <u>16</u>	✓ East ☐ West	Count	y: Coffey		****	· · · · · · · · · · · · · · · · · · ·		·
ested, time tool oper emperature, fluid rec	n and closed, flowin covery, and flow rate	and base of formation g and shut-in pressur es if gas to surface tes final geological well s	es, whether s st, along with	hut-in pres	sure reached	static level, hydro	static pressur	es, bottor	n hole
Orill Stem Tests Take		☐ Yes 📝 No	,	Lo	g Formati	on (Top), Depth a	nd Datum	7 :	Sample
Samples Sent to Geo	·	☐ Yes 🗸 No		Name			Тор 1014'	ſ	Datum
Cores Taken Yes No Electric Log Run Yes No (Submit Copy)				Squirrel Sand 1014' See attached drill log					
ist All E. Logs Run:									
		CASI	NG RECORD	New	v V Used				
Purpose of String	Size Hole	Report all strings s	We	ight	Setting	Type of	# Sacks		and Percent
Surface Casing	Drilled 9 3/4"	Set (In O.D.)		/ Ft.	Depth 40'	Cement	Used 20	Calciur	dditives
Long String	5 5/8"	2 7/8"			2012'	Portland	120		
			-						
		ADDITIO	NAL CEMENT	ING / SQUE	EEZE RECORI)	<u> </u>		
Purpose:	Depth Top Bottom	Type of Cement	#Sack	s Used	d Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone									
Shots Per Foot	PERFORAT Specify	ION RECORD - Bridge Footage of Each Interval	Plugs Set/Type Perforated			cture, Shot, Cement mount and Kind of Ma		rd	Depth
	Open hole comple	tion 1012 - 1022'			Frac w/70 sx	sand			1012-1022'
TUBING RECORD	Size	Set At 1012'	Packer /	At	Liner Run	Yes No			
Date of First, Resumere 10/01/2008	d Production, SWD or I	Enhr. Producing		Flowing	Pumpi	ng 🔲 Gas Lif	t Oth	er (Explain,	
Estimated Production Per 24 Hours	Oil 4	Bbls. Gas	Mcf	Water 5	ε	ibls. G	ias-Oil Ratio		Gravity
Disposition of Gas	METHOD OF	COMPLETION	L		Production Inte	val	КА	NBAR ^^	RECEIVED RPORATION CO
Vented Sold (If vented, Su	Used on Lease bmit ACO-18.)	Open H	_	f. Du	ially Comp.	Commingled		00	PORATION CO
								CONSER W	VATION DIVISIO CHITA, KS

Strata	Footage Taken @
dirt	0,4
clay	4,18
gravel	18,24
Lime	28,35
sandy shale	35,46
Lime	46
shale	252
Lime	270
shale	, 275
broken lime	331
shale	367
Lime	395
Black Shale Lime	412
shale	475
Lime	553
shale	643
Lime	782
shale	785
Lime	804
shale	815 824
Lime	824 854
broken lime	893
hard lime	898
shale	916
Lime	921
Black Shale	927
shale	938
Lime	942
shale	963
Lime	965
Black Shale	972
lime	977
mulkey shale	983
1st cap squ	983
shale	1,009
2nd cap squ	1,112 1017
oil sand /0/4-	1 114 -1022
T.D.	1,022
	1,022

RECEIVED KANSAS CORPORATION COMMISSION

OCT 17 2008

CONSERVATION DIVISION WICHITA, KS

802 N. Industrial Rd. P.O. Box 664 Iola, Kansas 66749 Phone: (620) 365-5588



CONDITIONS

Concrete to be delivered to the nearest accessible point over passable road, under truck's own power. Due to delivery at owner's or intermediary's direction, seller assumes no responsibility for damages in any manner to sidewalks, roadways, driveways, buildings, trees, shrubbery, etc., which are at customer's risk. The maximum allotted time for unloading trucks is 5 minutes per yard. A charge will be made for hoding trucks, longer. This concrete contains correct water contents for strength or mix indicated. We do not assume responsibility for strength test when water is added at customer's request.

NOTICE TO OWNER

Failure of this contract can result in the filing of a mechanic's lien on the property which is the subject of this contract.

8332370:

SHOTO: BB001

B" & B COOPERATIVE VENTURES 900 S. EDURTH ST.

BI9/10

B & B COOP. VENTURES/BIRK OIL 58 HWY TO REAPER RD N ENT PAST 5TH RD E SD/KLAUS LS.

BURLINGTON KS

DESCRIPTION

66839

LERDY, KS 66857

777-167-1870			14	2,334,744,744		2.47	
TIME ***	FORMULA	LOADAIXE	YARDS ORDERED		DRIVER/TRUCK		PLANT/TRANSACTION #
				Y CAL	. BT	* AIR	
02:02:41p	WELL	5.00 yd	12.00 yd	0.00	34	0.00	
DATE A		LOAD#	YARDS DEL	BATCH#	WATER TRIM	SLUMP	TICKERNUMBER
	o vare	4 .	24.00 yd				
09-25-08	Foday =	2	12.00 yd	-6821		4.00 Jan	21983
		The state of the s	7.7.2	700	The state of the s	la Batulmantal to Can	Parlaments

CONCRETE IS A PERISHABLE COMMODITY and BECOMES the PROPERTY of the PURCHASER UPON LEAVING THE PLANT ANY CHANGES OR CANCELLATION OF ORIGINAL INSTRUCTIONS MUST be TELEPHONED to the OFFICE BEFORE LOADING STARTS.

The undersigned promises to pay all costs, including reasonable attorneys

All accounts not paid within 30 days of delivery will bear interest at the rate of 24% per annum. Not Responsible for Reactive Aggregate or Color Quality. No Claim Allowed Unless Made at Time Material is Delivered.

A \$25 Service Charge and Loss of the Cash Discount will be collected on all Returned Checks. Excess Delay Time Charged @ \$50/HR.

(TO BE SIGNED IN DEMPEY OF BENDERATED AND CURB LINE) as Customer. The driver of this truck in presenting this RELEASE to u. to ryour signature is of the colinion that the size and weight of his kin may be size and weight of his kin may possibly cause damage to the premises and/or adjacent poperty if a please the material in this load where you destrib. It is wish-to help you in every way that we can, but in order to do this control in the control of th

Water is Detrimental to Concrete Performance H₂0 Added By Request/Authorized By

GAL X

WEIGHMASTER

TENDED PRICE "

6.00 3.00

QUANTITY

WELL TRUCKING

WELL (10 SACKS PER UNIT) TRUCKING CHARGE

12.00 3.00 69.00 50.00 414.00 150.00

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED	¬ · · · · · · · · · · · · · · · · · · ·
		4:11	1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK BROKE DOWN 3. TRUCK AHEAD ON JOB 8. CITATION		Tax % 5.300 29.89
LEFT PLANT	ARRIVED JOB	START UNLOADING	4. CONTRACTOR BROKE DOWN 9. OTHER 5. ADDED WATER	TIME DUE	Total \$ 593.89
2:13	2:56	2.15,3		The second second	ADDITIONAL CHARGE 1
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME		DELAY TIME	ADDITIONAL CHARGE 2
		,			GRAND TO TALL

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CONDITIONS

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NOTICE TO OWNER
Failure of this contract can result in the filling of a mechanic's lien on the property which is the subject of this contract.

SHIP YO:

No.

SOLDTO:

BB001 B 1 B CHOMERATIVE VENTURES 980 S. FOURTH ST.

BURLINGTON KS

B19/10 B & B COOP. VENTURES/BIRK DIL 58 HWY TO REAPER RD N 2MI PAST 5TH RD E SD/KLAUS LS. # 14

The Control of the Co	೮೬೮ರರ ಕ		LENUT	va nbont 📑		
TIME FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK		PLANT/TRANSACTION #
Transport.			% CAL	вт	% AIR	
01:53:56p WELL	6.00 yd	12.00 yd	0.00	34	0.00	
School Control of the Control	LOAD#:03	YARDS DEL	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
lo Date	3	18.00 yd				
09-25-08 Today	1	6.00 yd	6820		4.00 in	21982
March Media January	.	W1 W 7 W			18.00	

Contains Portland Market Report Botton and Brown ProLonger Contact Market Report Botton Brown and Brown ProLonger Contact Market Report Brown and Prolonged Contact With Skin in Case of Contact With Report Brown Market Brown Brown Ma

CONCRETE Is a PERISHABLE COMMODITY and BECOMES the PROPERTY of the PURCHASER UPON LEAVING the PLANT. ANY CHANGES OR CANCELLATION of ORIGINAL INSTRUCTIONS MUST be TELEPHONED to the OFFICE REFORE LOADING STARTS.

The undersigned promises to pay all costs, including reasonable attorneys' fees, incurred in collecting any sums owed,

All accounts not paid within 30 days of delivery will bear interest at the rate of 24% per annum. Not Responsible for Reactive Aggregate or Color Quality, No Claim Allowed Unless Made at Time Material is Delivered.

A \$25 Service Charge and Loss of the Cash Discount will be collected on all Returned Checks: Excess Delay, Time Charged @ \$50/HR.

CODE '...

PROPERTY DAMAGE RELEASE

TO BE SIGNED FORLIVENT TO BE MADE INSIDE CURB LINE;

Dear Customer that diffeer, or faither, truck in greeseliffe this ReLEASE to you for your signature is of the orbitographiths size and weight of his truck may possibly cause damage to the premises and/or adjacent property if in places the material in this load where you desire it. It is our wish to help you in every way that we can, but in order to do this driver is requising that you stip this RELEASE relieving him and this supplier from any responsibility from any damage that may occur to the premises and/or adjacent property, buildings, sidewalks, driveways, curbs, etc., by the delivery of this material, and that you size or green to help him remove mud from the wheeles of his while so that he will not litter the public street. Further, as additional consideration, the undestigend agrees to indemnify and hoth armiless the driver of this truck and this supplier for any and-all damage to the premises and/or adjacent property which may be claimed by anyone to have attain out of delivery of this order.

SIGNED

Excessive Water-is Detrimental to Concrete Performance H₂0 Added By Request/Authorized By

WEIGHMASTER

EXTENDED PRICE UNIT PAICE

6.00

QUANTITY

WELL (10 SACKS PER UNIT)

DESCRIPTION

6,00

. 69.00

414,00

		<u>, , , , , , , , , , , , , , , , , , , </u>			\neg
RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED	SubTotal \$ 414.00
		4:11	1. JOB NOT READY 6. TRUCK BROKE DOWN 2. SLOW POUR OR PUMP 7. ACCIDENT 3. TRUCK AHEAD ON JOB 8. CITATION 4. CONTRACTOR BROKE DOWN 9. OTHER		Tax % 5.300 21.94 Thtal \$ 435.94
LEFT PLANT	ARRIVED JOB	START UNLOADING	4. CONTRACTOR BROKE DOWN 9. OTHER 5. ADDED WATER	TIME DUE	Order \$ 435.94
2:13	2:56	2.58		•	ADDITIONAL CHARGE 1
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME		DELAY TIME	ADDITIONAL CHARGE 2
					GRAND TOTAL

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