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 - 031-22434-0000				
Name: Birk Petroleum	Spot Description:				
Address 1: 874 12th Rd SW	SE_NE_NE_NW Sec. 22 Twp. 22 S. R. 16 Fast West				
Address 2:	4685 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 #: 32				
Wellsite Geologist; None	Field Name: LeRoy-Neosho Falls				
Purchaser: Coffeyville Resources	Producing Formation: Squirrel				
	Elevation: Ground: 1029 est. Kelly Bushing:				
Designate Type of Completion:	Total Depth: 1767' Plug Back Total Depth: 1073'				
New Well Re-Entry Workover					
OII SWD SIOW	Amount of Surface Pipe Set and Cemented at: 40' Feet				
Gas ENHR SIGW CM (Coal Bed Methane) Temp. Abd.	Multiple Stage Cementing Collar Used? Yes A No				
Dry Other	If yes, show depth set:Feet				
(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from:1073				
If Workover/Re-entry: Old Well Info as follows:	feet depth to: Surface w/ 160 sx cmt/9/o				
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:				
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:				
Commingled Docket No.:	·				
Dual Completion Docket No.:	Operator Name:				
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:				
08/26/2009 09/02/2009 09/03/2009	QuarterSecTwpS. R East West				
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 co of side two of this form will be held confidential for a period of 12 months if required tiality in excess of 12 months). One copy of all wireline logs and geologist well 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 confidentill report shall be attached with this form. ALL CEMENTING TICKETS MUST m with all temporarily abandoned wells.				
All requirements of the statutes, rules and regulations promulgated to regulate the complete and correct to the best of my knowledge.	ne on and gas industry have been fully compiled with and the statements herein				
Signature: Anda Kanal	VOC OFFICE HER ONLY				
Hodal Intelm	KCC Office Use ONLY				
Title:Date:Date:					
Subscribed and sworn to before me this 57h day of CCTODEK	, If Denied, Yes Date:				
20 09	Wireline Log Received				
TOUTH RAILE	Geologist Report Received RECEIVED				
Notary Public: /X///////////////////////////////////	UIC Distribution OCT 0 8 2009				
Date Commission Expires: ##///////////////////////////////////					
// () My	LAURA C. BIRK Notary Public 7 State of Kansas Appt. Expires 01/2012				

Side Two

Operator Name: Birk						Well #: _32	
	ow important tops ar	✓ East		all cores. Report al			
ecovery, and flow rate urveyed. Attach final	es if gas to surface to	est, along with final cha	rt(s). Attach extra	sheet if more spac	e is needed. Atta	ach copy of all	Electric Wireline Logs
Drill Stem Tests Taken			_ •	on (Top), Depth a		✓ Sample	
amples Sent to Geol	ogical Survey	☐ Yes 🗸 No	1	ame e attached drill lo	·		
ores Taken lectric Log Run (Submit Copy)		☐ Yes ☑ No ☑ Yes ☐ No					
ist All E. Logs Run:							
Gamma Ray/	Neutron		, .				
			IG RECORD et-conductor, surface,	New Used intermediate, produc	tion, etc.		
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	12 1/4"	8 5/8"		40'	Portland	20	Calcium
Long String	6 3/4"	2 7/8"		1073'	Portland	160	
.,,							
<u> </u>	· · · · · · · · · · · · · · · · · · ·	ADDITION	AL CEMENTING / S	QUEEZE RECORD) · · · · · · · · · · · · · · · · · ·		
Purpose: Perforate Protect Casing	Depth Top Bottom	Type of Cement	#Sacks Used	sks Used Type and Percent Additives			s .
— Plug Back TD — Plug Off Zone							****
Shots Per Foot	PERFORATION Specify (Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
2 shots/foot	2" DML RTG p	erfs. 1016-1026'					
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							RECEIVE
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UBING RECORD:	Size:	Set At:	Packer At:	Liner Run:			KCC WICHI
Date of First, Resumed F	Production, SWD or Enl	nr. Producing Me	ethod:		Yes No) 	·
pending			Flov	ving Pumpi	ng Gas L	ift Oth	er (Explain)
Stimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf V	Vater B	bls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF GAS:		METHOD OF COMP	PLETION:		PRODUCTI	ON INTERVAL:
Vented Sold	Used on Lease	Open Hole			nmingled		
. (If vented, Subi		Other (Specify)			-		

BIRK PETROLEUM 900 SOUTH 4TH ST BURLINGTON, KS 66839

OP: #31280

DATE: 09/04/2009	LEASE: KLAUS			
Birk Petroleum	WELL: 32 Elevation: 1029' est.			
874 12 TH Rd SW	Description: 4685' FSL; 2805' FEL; 22-22-16E			
Burlington, Ks 66839	County: Coffey			
Spud: 08/26/2009 T.D.: 9/3/2009 Complete: 9/4/2009	API: 15-031-22434-0000			

FORMATIONS	FROM	то	FORMATIONS	FROM	TO
Top Soil	0	3	Lime	848	906
Clay	3	21	Shale	906	922
River Gravel	21	28	Lime	922	926
Lime	28	30	Shale	926	945
Shale	30	61	Lime	945	950
Lime	61	64	Shale	950	969
Shale	64	221	Lime	969	971
Lime	221	222	Shale	971	981
Shale	222	224	Lime	981	983
Lime	224	232	Shale	983	1018
Sandy Shale/Lime	232	235	Oil Sand	1018	1024
Sandy Shale	235	241	Shale	1024	1070
Lime	241	250	Broken Lime	1070	1073
Shale	250	256	Shale	1073	1117
Lime	256	310	Lime	1117	1119
Shale	310	384	Shale	1119	1219
Lime	384	394	Lime	1219	1222
Shale	394	416	Shale	1222	
Lime	416	484	Top Mississippi Lime	1350	
Shale	484	496	Viola	1754	
Lime	496	500	Break	1764	1765
Red Shale/Shale	500	521	T.D. 1765'		
Lime	521	530			
Shale	530	538			
Lime 11	-538 -	598			
Shale	598	600			
Lime	600	633			
Shale	633	640			
Lime	640	653			
Shale	653	812			
Lime	812	820			
Shale	820	832			
Lime	832	843			
Shale	843	848			
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Surface bit: 12 1/4"Surface Casing Length: 40'Size: 8 5/8"Cement: 22 sx PortlandDrill bit: 6 3/4"T.D.: 1765'Long String: 1073'Size: 2 7/8"

RECEIVED OCT 0 8 2009 KCC WICHITA 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 it 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 alloited time for unloading trucks is 5 minutes per yard. A charge will be made for holding trucks longer. This cohorete contains correct water contents for strength rest when water is added at customer's request.

NOTICE TO OWNER

Failure of this contractor to pay those persons supplying material or services to complete this contract can result in the filing of a mechanic's lien on the property which is the subject of this contract.

SOLD TO: SHIP TO: ia, e. Cooperatave Ventures Oots. Afourthosis AN CORPLAYENTURES ARTHY-OW -Westonlight-erbon 17.55 his AND THE FOR THE PORIVER/TRUCK ACT WATER TO SEE THE PLANT/TRANSACTION# % CAL MK % AIR 12:00:12n 0.00 0.00 SAWATER TRIMAPIS L LOAD # YARDS DEL ALGORISLUMP PROPERTY TO TICKET NUMBER 🗫 8.00 yd To Date 4.00 in 24930 10815 8.00 vd **Excessive Water is Detrimental to Concrete Performance** PROPERTY DAMAGE RELEASE (TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE) WARNING (TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE)
Dear Customer-The driver of this truck in presenting this RELEASE to
you for your signature is of the opinion that the size and weight of his
truck may possibly cause damage to the premises and/or adjacent
properly if it please the material, in this load where you desire ii. It is
our wish to help you in every way that we can, but in order to do this
driver is requesting that you sign this RELEASE releving him and
this supplier from any responsibility from any damage that may occur
to the premises and/or adjacent property, buddings, sidentes,
driveways, ourbs, etc., by the delivery of this material, and that you
also agree to help him remove mud from the wheels of his vahicle so
that he will not littler the public street. Further, as additional consideration, the undersigned agrees to indemnly and hold harmless 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
arisin out of delivery of this order. H₂0 Added By Request/Authorized By JERRITATING TO THE SKIN AND EYES

bytaing common wear further Bedle and cloves Proconced Contact MAY

JUNES Avoid Contact Wind Eyes and enviraged Contact Wind Skin. In Case of

Mind Skin Of Eyes Flowin Throughpy Wind Weiner Timitation; Pensiste, Get Merical

KEED GHILDREN AWAY. 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' fees, incurred in collecting any sums owed. NOTICE: MY SIGNATURE BELOW INDICATES THAT I HAVE READ THE HEALTH WARNING NOTICE AND SUPPLIER WILL NOT BE RESPONSIBLE FOR ANY DAMAGE CAUSED WHEN DELIVERING INSIDE CURB LINE. 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. LOAD RECEIVED BY A \$25 Service Charge and Loss of the Cash Discount will be collected on all Returned Checks Excess Delay Time Charged @ \$50/HR. AND A CODED A UNIT PRICE 76.00 608.00 8.00 WELL WELL (10 SACKS PER UNIT) 8.00 3.00 50.00 130 00 - الكالمست TRUCKING TRUCKING CHARGE 12500 25 **RETURNED TO PLANT** LEFT JOB FINISH UNLOADING DELAY EXPLANATION/CYLINDER TEST TAKEN TIME ALLOWED 23 O O ubTotal \$ JOB NOT READY 6. TRUCK BROKE DOWN SLOW POUR OR PUMP TRUCK AHEAD ON JOB CONTRACTOR BROKE DOWN ACCIDENT CITATION 5.300 388540. T эх % ARRIVED JOB 9. OTHER LEFT PLANT START UNLOADING Tbtal \$ TIME DUE Order \$ **ADDITIONAL CHARGE 1** TOTAL ROUND TRIP TOTAL AT JOB UNLOADING TIME **DELAY TIME ADDITIONAL CHARGE 2** 2514

> RECEIVED OCT 0 8 2009 KCC WICHITA

GRAND TOTAL

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

SOLD TO:



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 imismediary'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 holding 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.

NOTICE TO OWNER.

Failure of this contractor to pay those persons supplying material of services to complete this contract can result in the filling of a mechanic's lien on the property which is the subject of this contract.

SHIP TO:

BURLEANGEROM XS

DESCRIPTION

NEW PROPERTY OF THE PROPERTY O SOVU TO LOTHERS NED 55 MI

DRIVER/TRUCK 🕏 * AIR % CAL WK0.00 .00 yd 0.00 12:16:470 16.00 vd LOAD#-WATERTRIM (1997) AND SLUMP TO THE STICKET NUMBER (2) - YARDS DEL o Date 16.00 16. 80 mi 09-03-09 24931 4,00 11 Today 10016

WARNING

IRRITATING TO THE SKIN AND EYES
phard Jerient Weir Rubber Boots and Gloves PROLONGED CONTACT MAY
RNS Avoig Contact With Eyes, and Protonged Contact With Skin. In Case of
this Runo Eyes in Bush moroughly with Water, if a finance, presists, get-Medicat-

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 reasons sums owed.

All accounts not paid within 30 days of delivery will bear interest at the rate of 24% per and 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 co Excess Delay Time Charged @ \$50/HR.

PROPERTY DAMAGE RELEASE

(TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE)

(TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE)
Dear Customer-The driver of this truck in presenting this RELEASE to
you for your signature is of the opinion that the size and weight of his
truck may possibly cause damage to the premises and/or adjacen
properly if i places 4-by material in this load where you desire it, it is
our wish to help you in every Yesy that we can, but in order to do this
the driver is requesting that you sign his ReLEASE relieving him and
this supplier from any responsibility from any damage that may occur
to the premises and/or adjacent properly, buddings, sidewalts,
driveways, curbs, etc., by the delivery of this material, and that you
also agree to help him remove mud from the wheets of his verbics
so that he will not filter the public streat. Further, as additional consideration, the undersigned agrees to indemnify and hold harmless the driver
of this truck and this supplier for any and all damage to the premises
and/or adjacent properly which may be claimed by anyone to have
arisin out of delivery of this order.

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

WEIGHMASTER

WILL NOT BE RESPONSIBLE

LOAD RECEIVED BY

EXTENDEDIPRICE #

8.00

QUANTITY.

WELL

CODE

WELL (10 SACKS PER UNIT)

16,00

76.00

UNITERICE

608.00

RETURNED TO PLANT LEFT JOB FJNISH UNLOADING DELAY EXPLANATION/CYLINDER TEST TAKEN TIME ALLOWED 608.00 SubTotal \$ JOB NOT READY 6. TRUCK BROKE DOWN SLOW POUR OR PUMP TRUCK AHEAD ON JOB CONTRACTOR BROKE DOWN 7. ACCIDENT 32.22 Υ 5.300 ак % 9. OTHER LEFT PLANT 640.22 ARRIVED JOB stal \$ START UNLOADING. TIME DÜE ADDED WATER **ADDITIONAL CHARGE 1 TOTAL ROUND TRIP TOTAL AT JOB UNLOADING TIME** DELAY TIME **ADDITIONAL CHARGE 2** GRAND TOTAL

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