

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

OPERATOR: License # 31280
Name: Birk Petroleum
Address 1: 874 12th Rd SW
Address 2: _____
City: Burlington State: Ks Zip: 667839 + _____
Contact Person: Brian L Birk
Phone: (620) 364-1311
CONTRACTOR: License # 31280
Name: Birk Petroleum
Wellsite Geologist: None
Purchaser: Coffeyville Resources

Designate Type of Completion:

- ☒ New Well ☐ Re-Entry ☐ Workover
- ☐ Oil ☐ WSW ☐ SWD ☐ SIOW
☐ Gas ☐ D&A ☒ ENHR ☐ SIGW
☐ OG ☐ GSW ☐ Temp. Abd.
☐ CM (Coal Bed Methane)
☐ Cathodic ☐ Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD
☐ Conv. to GSW
☐ Plug Back: _____ Plug Back Total Depth _____
☐ Commingled Permit #: _____
☐ Dual Completion Permit #: _____
☐ SWD Permit #: _____
☐ ENHR Permit #: _____
☐ GSW Permit #: _____

11/18/2011	11/21/2011	11/21/2011
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 031-23085-00-00

Spot Description: _____
SE SW NE SE Sec. 23 Twp. 22 S. R. 16 ☒ East ☐ West
1,485 Feet from ☐ North / ☒ South Line of Section
825 Feet from ☒ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☒ SE ☐ SW

County: Coffey
Lease Name: South Gilbert Well #: 27
Field Name: Neosho Falls-LeRoy

Producing Formation: Squirrel
Elevation: Ground: 1021 est. Kelly Bushing: _____
Total Depth: 989 Plug Back Total Depth: 989
Amount of Surface Pipe Set and Cemented at: 40 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: 974
feet depth to: surface w/ 120 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls
Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West
County: _____ Permit #: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, 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. Information 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 confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Brian L Birk
Title: Agent Date: 12/01/2011

KCC Office Use ONLY

- ☐ Letter of Confidentiality Received
Date: _____
☐ Confidential Release Date: _____
☐ Wireline Log Received
☐ Geologist Report Received
☐ UIC Distribution

RECEIVED
DEC 02 2011
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Alt 2 - Dlg - 12/6/11

Operator Name: Birk Petroleum Lease Name: South Gilbert Well #: 27
 Sec. 23 Twp. 22 S. R. 16 ☒ East ☐ West County: Coffey

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☐ Yes ☒ No (Attach Additional Sheets) Samples Sent to Geological Survey ☐ Yes ☒ No Cores Taken ☐ Yes ☒ No Electric Log Run ☐ Yes ☒ No Electric Log Submitted Electronically ☐ Yes ☒ No (If no, Submit Copy) List All E. Logs Run:	☐ Log Formation (Top), Depth and Datum ☒ Sample <table style="width: 100%;"> <tr> <td style="width: 60%;">Name</td> <td style="width: 20%;">Top</td> <td style="width: 20%;">Datum</td> </tr> <tr> <td>Squirrel Sand</td> <td>980</td> <td>+41</td> </tr> </table>	Name	Top	Datum	Squirrel Sand	980	+41
Name	Top	Datum					
Squirrel Sand	980	+41					

CASING RECORD ☐ New ☒ Used							
Report all strings set-conductor, surface, intermediate, production, 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 Casing	9 7/8"	7"	17#	40'	Portland	15	Calcium
Long String	6 1/8"	2 7/8"	6.5#	974'	Portland	120	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
None	Open Hole Completion 974-989'		
		RECEIVED	
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TUBING RECORD:		Size:	Set At:	Packer At:	Liner Run: ☐ Yes ☐ No
Date of First, Resumed Production, SWD or ENHR. Pending Inj. App.			Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain) _____		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled (Submit ACO-5) (Submit ACO-4) ☐ Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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802 N. Industrial Rd.
P.O. Box 664
Iola, Kansas 66749
Phone: (620) 365-5588

Payless Concrete Products, I.C.C.



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 holding trucks longer. This concrete contains correct water contents for strength or mix indicated. We do not assume responsibility for strength lost 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.

SHIP TO:
B & B COOPERATIVE VENTURES
900 S. FOURTH ST.

B110/12
B & B COOP. VENTURES/BIRK OIL
58 W TO F ST IN LEROY N OUT OF
TOWN TO 6TH E 3/4 MI N 80
SOUTH GILBERT WELL #27
LE ROY, KS 66857

BURLINGTON KS
66830

TIME	FORMULA	LOAD SIZE	YARDS ORDERED	% COI	DRIVER/TRUCK	% OIR	PERMITS/SECTION
10:56:34p	WELL	12.00 yd	12.00 yd	0.00	34	0.00	
DATE	Date	LOAD #	YARD MODEL	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
11-21-11	Today	1	12.00 yd	19233	6/yd 0.0	4.00 in	30727

WARNING
IRRITATING TO THE SKIN AND EYES
Contains Portland Cement. Wear Rubber Boots and Gloves. PROLONGED CONTACT MAY CAUSE BURNS. Avoid Contact With Eyes and Prolonged Contact With Skin. In Case of Contact With Skin or Eyes, Flush Thoroughly With Water. If Irritation Persists, Get Medical Attention. KEEP CHILDREN 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.
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.

PROPERTY DAMAGE RELEASE
(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 property if it 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 the driver is requesting that you sign 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 also agree to help him remove mud from the wheels of his vehicle so that he will not litter the public street. 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 property which may be claimed by anyone to have arisen out of delivery of this order.
SIGNED
X _____

Excessive Water is Detrimental to Concrete Performance
H₂O Added By Request/Authorized By
GAL X _____
WEIGHMASTER

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
LOAD RECEIVED BY:
X *[Signature]*

QUANTITY	CODE	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
12.00	WELL	WELL (10 SACKS PER UNIT)	12.00	76.00
2.50	TRUCKING	TRUCKING CHARGE	2.50	50.00
				912.00
				125.00

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED	SubTotal	1027.00
			1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB 4. CONTRACTOR BROKE DOWN 5. ADDED WATER		Tax @ 6.300	65.33
			6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION 9. OTHER		Total \$	1102.33
LEFT PLANT	ARRIVED JOB	START UNLOADING		TIME DUE	Order \$	1102.33
					ADDITIONAL CHARGE 1	
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME		DELAY TIME	ADDITIONAL CHARGE 2	
					GRAND TOTAL	

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