

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1092574

Form ACO-1

June 2009

Form Must Be Typed

Form must be Signed

All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 31280
Name: Birk, Brian L. dba Birk Petroleum
Address 1: 874 12TH RD SW
Address 2: _____
City: BURLINGTON State: KS Zip: 66839 + 9255
Contact Person: Brian L Birk
Phone: (620) 364-5875
CONTRACTOR: License # 31280
Name: Birk, Brian L. dba 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 #: _____

06/23/2012 08/27/2012 08/27/2012
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-031-23298-00-00
Spot Description: _____
SW NE NE NW Sec. 28 Twp. 22 S. R. 17 ☒ East ☐ West
4785 Feet from ☐ North / ☒ South Line of Section
3135 Feet from ☒ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☒ SE ☐ SW
County: Coffey
Lease Name: Mannschreck Well #: 27
Field Name: Parmely
Producing Formation: Squirrel
Elevation: Ground: 1063 Kelly Bushing: 1063
Total Depth: 995 Plug Back Total Depth: 995
Amount of Surface Pipe Set and Cemented at: 42 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: 980
feet depth to: 0 w/ 120 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 0 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West
County: _____ Permit #: _____

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.

Submitted Electronically

KCC Office Use ONLY

☐ Letter of Confidentiality Received
Date: _____
☐ Confidential Release Date: _____
☐ Wireline Log Received
☐ Geologist Report Received
☒ UIC Distribution
ALT ☐ I ☒ II ☐ III Approved by: Deanna Garrison Date: 09/06/2012



1092574

Operator Name: Birk, Brian L. dba Birk Petroleum Lease Name: Mannschreck Well #: 27
 Sec. 28 Twp. 22 S. R. 17 ☒ 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

Name Top Datum
 Squirrel Sand 984 +79

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	9.875	7.0	17	42.0	Portland	12	Calcium
Long String	6.125	2.875	6.5	980	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
0	Open hole 980-995		

TUBING RECORD:		Size:	Set At:	Packer At:	Liner Run: ☐ Yes ☐ No
Date of First, Resumed Production, SWD or ENHR.		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: _____ _____
--	--	---	--	--

BIRK PETROLEUM

874 12TH RD SW

BURLINGTON, KS 66839

620-364-1311 - OFFICE, 620-364-6646 - CELL

WELL CEMENTING

SERVICE TICKET

COUNTY

CF

DATE: 08/27/12
CITY

CHARGE TO

Birk Petroleum

ADDRESS

LEASE & WELL NO.

Mannschreck #21

CITY

CONTRACTOR

Company Tools

KIND OF JOB

Cement Long String

SEC

28

TWP

22

RG

17E

DIR. TO LOC.

OLD

NEW

QUANTITY	MATERIAL USED	SERV. CHG
120 Sx	Portland Cement	
	BULK CHARGE	
	BULK TRK. MILES	
	PUMP TRK. MILES	
	PLUGS	
	TOTAL	

T.D.

995'

CSG. SET AT

980'

VOLUME

SIZE HOLE

6 1/8"

TBG SET AT

VOLUME

MAX. PRESS.

SIZE PIPE

2 7/8" Casing

PLUG DEPTH

PKER DEPTH

PLUG USED

TIME FINISHED:

REMARKS:

Connect to pipe. Pump cement into well. Good cement to surface. Job complete.

NAME

CEMENTER OR TREATER

OWNER'S REP.

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

Payless Concrete Products, Inc.



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 of mix indicated. We do not assume responsibility for strength test 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.

BEV 110

B & B COOPERATIVE VENTURES
900 S. FOURTH ST.

BURLINGTON KS
66839

B15/14

B & B COOPERATIVE VENTURES
58 W TO WAYSIDE N 1 MI PAST
5TH JUST N OF WEST LEASE
E SD
LEASE: MANNSCHRECK #27

SHIP TO

TIME	FORMULA	LOAD SIZE	YARDS ORDERED	COI	DRIVER/TRUCK	WATER	PLANT/TRANSACTION
01:27:06p	ELL	12.00 yd	12.00 yd	0.00	32	0.00	COFCO
DATE	LOAD	YARDS DEL	BATCH#	WATER TRIM	SUMP	TICKET NUMBER	
08-27-12	Today	12.00 yd	21908	67yd 0.0	4:00 in	32473	

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 CANCELLATIONS, 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)

I, the undersigned, the driver of this truck in presenting this RELEASE to you, 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 the supplier from any responsibility from any damage that may occur to the premises, 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 filth the public street. Further, as additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and the 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

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

QUANTITY	CODE	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
12.00	WELL	WELL (10 BAGS PER UNIT)	51.00	612.00
12.00	MIX & HAUL	MIXING & HAULING	25.00	300.00
2.50	TRUCKING	TRUCKING CHARGE	50.00	125.00

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED	Sub Total
			1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB 4. CONTRACTOR BROKE DOWN 5. ADDED WATER		1037.00
			6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION 9. OTHER		Tax % 6.00 65.35
					Total \$ 1102.35
				TIME DUE	Order \$ 1102.35
					ADDITIONAL CHARGE 1
					ADDITIONAL CHARGE 2
				DELAY TIME	GRAND TOTAL
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME			