



KANSAS CORPORATION COMMISSION 1090940
OIL & GAS CONSERVATION DIVISION

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 (Corr, 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 #:

06/03/2012	06/04/2012	06/04/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-031-23292-00-00
Spot Description:
NW, NW, NE, NW Sec. 28 Twp. 22 S. R. 17 East West
5115 Feet from North / South Line of Section
3795 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Coffey
Lease Name: Mannschreck Well #: 20
Field Name: Parmely
Producing Formation: Squirrel
Elevation: Ground: 1065 Kelly Bushing: 1065
Total Depth: 1001 Plug Back Total Depth: 1001
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: 986
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 Gerrits Date: 08/22/2012



1090940

Operator Name: Birk, Brian L. dba Birk Petroleum Lease Name: Mannschreck Well #: 20
 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample <table style="width:100%; border: none;"> <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>989</td> <td>+80</td> </tr> </table>	Name	Top	Datum	Squirrel Sand	989	+80
Name	Top	Datum					
Squirrel Sand	989	+80					

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> 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	Portland	12	Calcium
Long String	6.125	2.875	6.5	986	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 <i>(Amount and Kind of Material Used)</i>	Depth
0	Open Hole 986-1001	Frac w/42 sx sand	986-1001

TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____		
Estimated Production Per 24 Hours	Oil Bbbs.	Gas Mcf	Water Bbbs. Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input checked="" type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL:
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BIRK PETROLEUM
 874 12TH RD SW
 BURLINGTON, KS 66839
 620-364-1311 - OFFICE, 620-364-6646 - CELL

WELL CEMENTING

SERVICE TICKET

COUNTY CF. DATE: 06/04/12
 CITY _____

CHARGE TO Birk Petroleum
 ADDRESS _____ CITY _____ ST _____ ZIP _____
 LEASE & WELL NO. Mannscheck # 20 CONTRACTOR Amazin Tools
 KIND OF JOB Cement long string SEC 28 TWP 22 RG 17E
 DIR. TO LOC. _____ OLD NEW

QUANTITY	MATERIAL USED	SERV. CHG
<u>120 SR</u>	<u>Portland Cement</u>	
	BULK CHARGE	
	BULK TRK. MILES	
	PUMP TRK. MILES	
	PLUGS	
	TOTAL	

T.D. 1001' CSG. SET AT 986' VOLUME _____
 SIZE HOLE 6 7/8" 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 circ. to surface. Job complete.

NAME _____

CEMENTER OR TREATER _____

[Signature]
 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 loss when water is added at customer's request.
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:

98001
B & B COOPERATIVE VENTURES
300 S. FOURTH ST.

BURLINGTON KS
64820

815/14
B & B COOPERATIVE VENTURES
1/8 W TO WAYSIDE N 1 MI PAST
5TH JUST N OF WEST LEASE
E 50
LEASE: MANNSCHECK #20

TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK	PLANT/TRANSACTION #
01:45:10p	WELL	12.00 yd	12.00 yd	X CAL 0.00	80 31	X 918 0.00 COFCO
DATE	LOAD #	YARDS DEL	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
06-04-12	2 1	24.00 yd 12.00 yd	20783	0/yd	0.0 4.00 in	31713

WARNING
IRRITATING TO THE SKIN AND EYES

Contains Portland Cement, Water, 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 Retentive 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 the 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 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 which is the subject 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 *Scott Bussan*

QUANTITY	CODE	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
12.00	WELL	WELL (10 SACKS 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

15:37

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED
	15:15	14:35	1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB 4. CONTRACTOR BROKE DOWN 5. ADDED WATER 6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION 9. OTHER	
LEFT PLANT	ARRIVED JOB	START UNLOADING		TIME DUE
14:00	14:28	14:35		
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME		DELAY TIME

SubTotal \$	1037.00
Tax % 6.300	65.33
Total \$	1102.33
Order \$	1102.33
ADDITIONAL CHARGE 1	_____
ADDITIONAL CHARGE 2	_____
GRAND TOTAL	▶