

1150560

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West County: _____

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

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

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

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> 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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. (Submit ACO-5) <input type="checkbox"/> Commingled (Submit ACO-4) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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RIG 6 DRILLING CO. INC

P O BOX # 227
IOLA, KS 66749

R.K. (Bud) Sifers
(620) 365-6294

John J. Barker
(620) 365-7806

COMPANY: Birk Petroleum
ADDRESS: 874 12th rd
Burlington, KS 66839

LEASE: Herr
COUNTY: Coffey
LOCATION 2310FSL/330FEL
20/21/27e

COMMENCED: ##### 5/29/2013
COMPLETED: 6/7/2013
WELL #: 1
API#: 15-031-23,550
STATUS: Dry Hole
TOTAL DEPTH: 1940'-6 3/4"
CASING: 42.5'-8 5/8' cmt. 15 sx
PLUGGED: 50'@1940', 50'@1434', 50'@74250 to surf

DRILLER'S LOG

2	soil & clay	945	Sa no odor/show
5	Cl	974	Sh
23	Sa	976	LS
25	Sh blk	1001	Sh w/ sa sh
47	Sa sh	1008	Ls
26	LS	1409	Sh w/ sa sh
33	Sa	1410	Co
88	Sa ls	1415	Sh dark
110	Sh	1416	Co
114	Ls	1421	Sh
124	Sh w/ ls	1424	Sh sa dark
300	Sh	1427	Ls gray
344	LS	1450	Ls miss
363	Sh	1466	Sa no door
415	Ls	1590	Ls brn
524	Sh	1658	Ls
581	LS	1789	LS white
618	Sh	1806	Ls w/ sh
714	LS w/ sa ls	1829	Sh
719	Sh w/ sa sh	1827	Sa Ls lt odor
744	Ls	1846	LS w/ sh
896	Sh	1860	Sa simpson
901	LS	1867	LS w/ sh
907	Sh	1870	Sa
914	Ls	1876	LS w/ sa ls
925	Sh w/ sa sh	1940	LS T.D.
935	Sh		

EDWARD E BIRK
302 SOUTH 16TH
BURLINGTON, KS 66839

SERVICE TICKET
WELL CEMENTING

620-364-1311 - OFFICE, 620-364-6719 - CELL

COUNTY Cf. DATE: 06/07/13
CITY _____

CHARGE TO Edward Birk
ADDRESS _____ CITY _____ ST _____ ZIP _____
LEASE & WELL NO. Herr #1 CONTRACTOR _____
KIND OF JOB Plug Dry Hole SEC _____ TWP _____ RG _____
DIR. TO LOC. _____ OLD NEW

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

T.D. 1940' CSG. SET AT _____ VOLUME _____

SIZE HOLE 6 3/4" TBG SET AT _____ VOLUME _____

MAX. PRESS. _____ SIZE PIPE _____

PLUG DEPTH _____ PKER DEPTH _____ PLUG USED _____

TIME FINISHED: _____

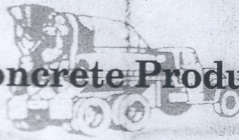
REMARKS: Connect to drill pipe. Set 50' plug @ TD using 15 sx Cement.
Mix + pump 2 sx gel. Pull out to 1434'. Set 50' plug using 15 sx Cement.
Mix + pump 2 sx gel. Pull out to 740'. Set 50' plug using 15 sx Cement.
Mix + pump 2 sx gel. Pull out to 250'. Set solid plug 250' to surface
using 15 sx Cement. Good cement to surface.

NAME _____ Edward Birk

CEMENTER OR TREATER _____ Ed Birk
OWNER'S REP.

802 N. Industrial Rd.
P.O. Box 664
Burlington, Kansas 66857
Phone: (417) 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 spread time for concrete trucks is 5 minutes per yard. A charge will be made for spreading time over 5 minutes. This notice 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 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.

16001
B & B COOPERATIVE VENTURES
900 S. FOURTH ST.

BURLINGTON KS
66839

BI/HERR
B & B COOP. VENTURES, BIRMINGHAM, AL
58 W TO WAYSIDE RD 1/8 MI
TO 1200 1/4 MI N WEST SIDE
WELL # HERR #1
LE ROY, KS 66857

SHIP TO:

TIME	FORMULA	LOAD SIZE	YARDS ORDERED	% CAL	DRIVER/TRUCK	% AIR	PLANT/TRANSACTION #
09:29:56	WELL	12.00 yd	12.00 yd	0.00	35	00.00	
DATE	LOAD #	YARDS DEL	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER	
06-07-13	1	12.00 yd	24239	0/yd 0.0	00 in	34284	

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, Wash 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 attorney's 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 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 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 the 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 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
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

QUANTITY	CODE	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
12.00	WELL	WELL (10 SACKS PER UNIT)	12.00	
3.50	TRUCKING	TRUCKING CHARGE	3.50	
12.00	MIX&HAUL	MIXING & HAULING	12.00	

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED
			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
9:55	10:31			
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME		DELAY TIME

ADDITIONAL CHARGE 1

ADDITIONAL CHARGE 2

GRAND TOTAL