

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
Name: Birk Petroleum
Address 1: 874 12th Rd SW
Address 2: _____
City: Burlington State: Ks Zip: 66839 + _____
Contact Person: Brian L. Birk
Phone: (620) 364-1311 - office
CONTRACTOR: License # 31280
Name: Birk Petroleum
Wellsite Geologist: None
Purchaser: Coffeyville Resources
Designate Type of Completion:
 New Well _____ Re-Entry _____ Workover
 Oil _____ SWD _____ SLOW
_____ Gas _____ ENHR _____ SIGW
_____ CM (Coal Bed Methane) _____ Temp. Abd.
_____ Dry _____ Other _____
(Core, WSW, Expl., Cathodic, 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
_____ Plug Back: _____ Plug Back Total Depth
_____ Commingled _____ Docket No.: _____
_____ Dual Completion _____ Docket No.: _____
_____ Other (SWD or Enhr.?) _____ Docket No.: _____
10/28/2009 10/30/2009 10/30/2009
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 031-22454-00-00
Spot Description: _____
SW SW SW SE Sec. 15 Twp. 22 S. R. 16 East West
165 Feet from North / South Line of Section
2475 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Coffey
Lease Name: Klaus Well #: 49
Field Name: Neosho Falls-LeRoy
Producing Formation: Squirrel
Elevation: Ground: 1025 est. Kelly Bushing: _____
Total Depth: 1024' Plug Back Total Depth: 1024'
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: 1012
feet depth to: surface w/ 120 sx cmt.

Drilling Fluid Management Plan Alt II NUR 1-25-10
(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 No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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.

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: Linda K. Birk
Title: Agent Date: 1/5/2010
Subscribed and sworn to before me this 5th day of January
20 10.
Notary Public: Laura C. Birk
Date Commission Expires: January 22, 2012

KCC Office Use ONLY

N Letter of Confidentiality Received
If Denied, Yes Date: _____
_____ Wireline Log Received
_____ Geologist Report Received
_____ UIC Distribution

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LAURA C. BIRK
Notary Public - State of Kansas
My Appt. Expires 01/22/2012

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Operator Name: Birk Petroleum Lease Name: Klaus Well #: 49
 Sec. 15 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 copy of all Electric Wireline 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 <i>(Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum See attached drill log
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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	9 7/8"	7"		40'	Portland	16	Calcium
Long String	5 7/8"	2 7/8"		1012'	Portland	120	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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 1012-1024'	Frac w/40 sx sand	1012-1024

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. 12/12/2009		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls. 5	Gas Mcf 0	Water Bbls. 5
Gas-Oil Ratio		Gravity	

DISPOSITION OF GAS: <input 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 <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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**BIRK PETROLEUM
900 SOUTH 4TH ST
BURLINGTON, KS 66839
OP: #31280**

DATE: 10/30/2009	LEASE: KLAUS
Birk Petroleum	WELL: 49
874 12 TH Rd SW	Description: 165' FSL; 2475' FEL; 15-22-16E
Burlington, Ks 66839	County: Coffey
Spud: 10/28/09 T.D.: 10/30/09 Complete: 10/30/09	API: 15-031-22454-0000

FORMATIONS	FROM	TO	FORMATIONS	FROM	TO
Top Soil	0	3	Shale/Sandy Shale	846	870
Clay	3	22	Shale (Black shale 888-893)	870	893
River Gravel	22	25	Lime	893	901
Lime/Rock	25	28	Broken Lime	901	904
Shale	28	61	Shale	904	922
Sandy Shale/Lime	61	74	Lime	922	926
Shale	74	220	Shale	926	942
Lime	220	246	Lime	942	946
Shale	246	248	Shale	946	964
Lime	248	309	Lime	964	967
Shale	309	377	Shale	967	976
Lime	377	390	Lime	976	979
Black Shale	390	411	Sandy Shale	979	1013
Lime	411	422	Very Good Oil Sand	1013	1020
Shale	422	426	Oil Sand & Sandy Shale	1020	1024
Lime	426	484	T.D. 1024'		
Shale	484	490			
Lime	490	493			
Red Shale	493	500			
Shale	500	518			
Shale/Lime	518	529			
Lime	529	595			
Black Shale	595	600			
Lime	600	603			
Shale	603	780			
Lime	780	784			
Shale	784	806			
Lime	806	813			
Shale	813	817			
Lime	817	822			
Shale	822	830			
Lime	830	838			
Black Shale	838	842			
Lime	842	846			

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Surface bit: 9 7/8"	Surface Casing Length: 40'	Size: 7"	Cement: 16 sx Portland
Drill bit: 5 7/8"	T.D.: 1024'	Long String: 1012'	Size: 2 7/8"



Meier's Ready Mix, Inc.

Plant
(785) 233-9900

P.O. Box 8477 • 1105 N.W. Lower Silver Lk. Rd. • Topeka, Kansas 66608
FAX # 233-9947

Office
(785) 233-2423

PLANT	TIME	DATE 10/30/09	ACCOUNT	TRUCK	DRIVER	TICKET
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CUSTOMER NAME Benk Oil	DELIVERY ADDRESS Klaus #49 Pickup at Plant
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PURCHASE ORDER	ORDER #	TAX	SLUMP
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LOAD QTY	PRODUCT	DESCRIPTION	ORDERED	DELIVERED	UNIT PRICE	AMOUNT
120	Bag					11280
		Check	21252	5640 ¹⁰ ₁₂		940 water

LEAVE PLANT	ARRIVE JOB SITE	START DISCHARGE	FINISH DISCHARGE	ARRIVE PLANT
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DRIVER Note here if water has been added and how much.

NOTE
We are not responsible for concrete freezing after placement.

IMPORTANT
We cannot be held responsible for damage caused by our trucks when delivering material beyond the curb-line. Not responsible for quality of concrete if water is added by purchaser.

SUBTOTAL 902.40
 TAX 47.82
 TOTAL 950.22
 PREVIOUS TOTAL
 GRAND TOTAL 950.22

287353

Caution:
FRESH CONCRETE
 Body or eye contact with fresh (moist) concrete should be avoided because it contains alkali and is caustic.

Received By _____

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