

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

ORIGINAL

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 _____ SIOW
_____ Gas _____ ENHR _____ SIGW
_____ CM (Coal Bed Methane) _____ Temp. Abd.
_____ Dry _____ Other _____
(Core, WSW, Expl., Cathodic, etc.)

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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.: _____
05/21/2009 06/02/2009 06/02/2009
Spud Date or Date Reached TD Completion Date or
Recompletion Date

API No. 15 - 031-22429-0000
Spot Description: _____
SE NW SE NW Sec. 22 Twp. 22 S. R. 16 East West
3555 Feet from North / South Line of Section
3557 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Coffey
Lease Name: Klaus Well #: 29
Field Name: Neosho Falls-LeRoy
Producing Formation: Squirrel
Elevation: Ground: 1030 est. Kelly Bushing: _____
Total Depth: 1023' Plug Back Total Depth: 1023'
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: 1015
feet depth to: surface w/ 130 sx cmt.

Drilling Fluid Management Plan Att II NR 8-11-09
(Data must be collected from the Reserve Pit)
Chloride content: _____ ppm Fluid volume: _____ bbls
Dewatering method used: Remove fluids
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: 07/20/2009
Subscribed and sworn to before me this 20th day of July,
2009.
Notary Public: Laura Burt
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

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

Operator Name: Birk Petroleum Lease Name: Klaus Well #: 29
 Sec. 22 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 <div style="text-align: center; font-weight: bold; font-size: 1.2em;"> RECEIVED JUL 21 2009 KCC WICHITA </div>
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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"		1015'	Portland	130	

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 1015-1023'	Frac w/42 sx sand	1015-1023'

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr. 06/12/2009		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. 8	Gas Mcf	Water Bbls. 5

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: 06/02/2009	LEASE: KLAUS
Birk Petroleum	WELL: 29
874 12 TH Rd SW	Description: 3555' FSL; 3557' FEL; 22-22-16E
Burlington, Ks 66839	County: Coffey
Spud: 05/21/2009 T.D.: 6/02/2009 Complete: 6/02/2009	API: 15-031-22429-0000

FORMATIONS	FROM	TO	FORMATIONS	FROM	TO
Top Soil	0	8	Sandy Shale	846	894
Clay	8	22	Lime	894	899
Lime	22	25	Shale	899	920
Shale	25	32	Lime	920	924
Lime	32	36	Shale	924	930
Shale	36	242	Lime	930	933
Lime	242	258	Shale	933	964
Shale	258	265	Lime	964	966
Lime	265	315	Black Shale	966	973
Lime/Black Shale	315	325	Lime	973	976
Lime/Coal	325	336	Black Shale	976	986
Lime	336	349	Shale	986	1014
Lime	349	391	Lime	1014	1015.5
Lime/Coal	391	401	Oil Sand	1015.5	1023
Lime	401	478	T.D. 1023'		
Shale	478	480			
Lime	480	490			
Shale	490	492			
Lime	492	495			
Red Shale	495	501			
Shale	501	517			
Lime/Shale	517	528			
Lime	528	531			
Shale	531	533			
Lime	533	591			
Shale	591	603			
Lime	603	655			
Shale	655	777			
Lime	777	780			
Shale	780	803			
Lime	803	825			
Shale	825	827			
Lime	827	834			
Lime/Shale	834	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.: 1023'	Long String: 1015'	Size: 2 7/8"

Melen's Ready Mix, Inc.

Plant: 233-2400 • 105 N.W. Lower Silver Lk. Rd. • Topeka, Kansas 66608
 FAX # 233-9947

Office
 (785) 233-2423

PLANT	TIME	DATE	ACCOUNT	TRUCK	DRIVER	TICKET
		7/2/09				
CUSTOMER NAME			DELIVERY ADDRESS			
Klaus #29			Dock 40 at Plant			
PURCHASE ORDER		ORDER #	TAX			SLUMP

LOAD CITY	PROJECT	DESCRIPTION	ORDERED	DELIVERED	UNIT PRICE	AMOUNT
		130 Sx Cement				12220
		8L				910 gallon water

LEAVE PLANT	ARRIVE JOB-SITE	START DISCHARGE	FINISH DISCHARGE	ARRIVE PLANT
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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.

273637

Caution:
FRESH CONCRETE
 Body or eye contact with fresh moist concrete should be avoided.

SUBTOTAL
 TAX
 TOTAL 977.60
 PREVIOUS TOTAL 51.81
 GRAND TOTAL 1029.41

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