

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.)

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Enh. ☐ Conv. to SWD

☐ Plug Back: _____ Plug Back Total Depth

☐ Commingled Docket No.: _____

☐ Dual Completion Docket No.: _____

☐ Other (SWD or Enh.?) Docket No.: _____

06/19/2009 06/23/2009 06/23/2009

Spud Date or
Recompletion Date Date Reached TD Completion Date or
Recompletion Date

API No. 15 - 031-22437-0000

Spot Description: _____

NW NE NW NW Sec. 22 Twp. 22 S. R. 16 ☒ East ☐ West

165 Feet from ☒ North ☐ South Line of Section

4325 Feet from ☒ East ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☒ NE ☐ NW ☐ SE ☐ SW

County: Coffey

Lease Name: Klaus Well #: 35

Field Name: Neosho Falls-LeRoy

Producing Formation: Squirrel

Elevation: Ground: 1024 est Kelly Bushing: _____

Total Depth: 1025.5' Plug Back Total Depth: 1025.5'

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

AK-2-DLG - 7/31/09

Drilling Fluid Management Plan

(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: Laura C. Birk

Title: Agent Date: _____

Subscribed and sworn to before me this 13th day of July

20 09

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

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

Operator Name: Birk Petroleum Lease Name: Klaus Well #: 35
 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 ☐ Yes ☒ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☐ Yes ☒ No
 (Submit Copy)

List All E. Logs Run:

☐ Log Formation (Top), Depth and Datum ☒ Sample

Name Top Datum
 see attached drill log

KANSAS CORPORATION COMMISSION

JUL 15 2009

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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	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 1012-1025.5'	Frac w/45 sx sand	1012-1025.5'

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. 06/27/2009	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	Water Bbls. 5	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. <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: 06/25/2009	LEASE: KLAUS
Birk Petroleum	WELL: 35
874 12 TH Rd SW	Description: 165' FNL; 4325' FEL; 22-22-16E
Burlington, Ks 66839	County: Coffey
Spud: 06/19/2009 T.D.: 6/25/2009 Complete: 6/25/2009	API: 15-031-22437-0000

FORMATIONS	FROM	TO	FORMATIONS	FROM	TO
Top Soil	0	3	Lime	536	539
River Gravel/Clay	3	21	Shale	539	541
River Gravel	21	29	Lime	541	595
Lime	29	43	Shale	595	601
Shale	43	87	Lime	601	625
Lime	87	89	Shale	625	627
Shale	89	96	Lime	627	647
Lime	96	97	Shale	647	649
Shale	97	251	Lime	649	653
Lime	251	261	Shale	653	813
Sandy Shale	261	263	Lime	813	819
Lime	263	266	Shale	819	825
Broken Lime/Sandy Shale	266	270	Lime	825	843
Lime	270	318	Shale	843	877
Shale	318	325	Shale/Lime	877	893
Coal	325	330	Lime	893	935
Shale	336	343	Shale	935	1013.5
Lime	343	344	Oil Sand	1013.5	1025.5
Shale	344	365	Shale	1025.5	
Lime	365	376	T.D. 1025 ½		
Shale	376	378			
Lime	378	385			
Shale	385	386			
Lime	386	389			
Shale	389	408			
Lime	408	409			
Shale	409	412			
Lime	412	481			
Shale	481	493			
Lime	493	497			
Red Shale/Shale	497	518			
Broken Lime	518	525			
Lime	525	527			
Shale	527	536			

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Surface bit: 9 7/8"	Surface Casing Length: 40'	Size: 7"	Cement: 16 sx Portland
Drill bit: 6"	T.D.: 1025 1/2'	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 66606
FAX (785) 233-9947

Office
(785) 233-2420

PLANT	TIME	DATE 6/23/09	ACCOUNT	TRUCK	DRIVER	TICKET
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CUSTOMER NAME Berk Co.	DELIVERY ADDRESS Krus #35 Pick up at Plant		
PURCHASE ORDER	ORDER #	TAX	SLUMP

LOAD QTY	PRODUCT	DESCRIPTION	ORDERED	DELIVERED	UNIT PRICE	AMOUNT
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120 SX Cement 11208¹⁰ Camx
840 gallon 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.

273756

SUBTOTAL

TAX

TOTAL

PREVIOUS TOTAL

GRAND TOTAL

902.40
47.82
950.22

Caution:
FRESH CONCRETE

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

Received By

Meier Ready Mix
Name Induced family on 6/23/09

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