



For KCC Use:
 Effective Date: 11/08/2009
 District # 3
 SGA? Yes No

KANSAS CORPORATION COMMISSION 1032629
 OIL & GAS CONSERVATION DIVISION

Form C-1
 October 2007

Form must be Typed
 Form must be Signed
 All blanks must be Filled

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Expected Spud Date: 11/09/2009
 month day year

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 Birk
 Phone: 620-364-5875

CONTRACTOR: License# 31280
 Name: Birk, Brian L. dba Birk Petroleum

Well Drilled For:	Well Class:	Type Equipment:
<input checked="" type="checkbox"/> Oil	<input type="checkbox"/> Enh Rec	<input checked="" type="checkbox"/> Infield
<input type="checkbox"/> Gas	<input type="checkbox"/> Storage	<input type="checkbox"/> Pool Ext.
	<input type="checkbox"/> Disposal	<input type="checkbox"/> Wildcat
<input type="checkbox"/> Seismic ; # of Holes	<input type="checkbox"/> Other	<input checked="" type="checkbox"/> Mud Rotary
<input type="checkbox"/> Other:		<input type="checkbox"/> Air Rotary
		<input type="checkbox"/> Cable

If OWWO: old well information as follows:

Operator:
 Well Name:
 Original Completion Date: Original Total Depth:

Directional, Deviated or Horizontal wellbore? Yes No
 If Yes, true vertical depth:
 Bottom Hole Location:
 KCC DKT #:

Spot Description:
 SW - SE - SE - SE Sec. 15 Twp. 22 S. R. 16 E W
 (0000) 165 feet from N / S Line of Section
 495 feet from E / W Line of Section

Is SECTION: Regular Irregular?
 (Note: Locate well on the Section Plat on reverse side)

County: Coffey
 Lease Name: Klaus Well #: 55

Field Name:
 Is this a Prorated / Spaced Field? Yes No
 Target Formation(s): Squirrel

Nearest Lease or unit boundary line (in footage): 165
 Ground Surface Elevation: 1037 Estimated Estimated feet MSL

Water well within one-quarter mile: Yes No
 Public water supply well within one mile: Yes No

Depth to bottom of fresh water: 150
 Depth to bottom of usable water: 200

Surface Pipe by Alternate: I II
 Length of Surface Pipe Planned to be set: 40

Length of Conductor Pipe (if any):
 Projected Total Depth: 1050

Formation at Total Depth: Squirrel

Water Source for Drilling Operations:
 Well Farm Pond Other:

DWR Permit #: (Note: Apply for Permit with DWR)

Will Cores be taken? Yes No
 If Yes, proposed zone:

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office **prior** to spudding of well;
2. A copy of the approved notice of intent to drill **shall be** posted on each drilling rig;
3. The minimum amount of surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe **shall be set** through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary **prior to plugging**;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within **120 DAYS** of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. **In all cases, NOTIFY district office** prior to any cementing.

Submitted Electronically

For KCC Use ONLY
 API # 15 - 15-031-22503-00-00
 Conductor pipe required 0 feet
 Minimum surface pipe required 40 feet per ALT. I II
 Approved by: Rick Hestermann 11/03/2009
 This authorization expires: 11/03/2010
 (This authorization void if drilling not started within 12 months of approval date.)
 Spud date: Agent:

Remember to:

- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed (within 60 days);
- Obtain written approval before disposing or injecting salt water.
- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well Not Drilled - Permit Expired Date: Signature of Operator or Agent:

15 22 16 E W

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



KANSAS CORPORATION COMMISSION 1032629
OIL & GAS CONSERVATION DIVISION

Form CDP-1
April 2004
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Birk, Brian L. dba Birk Petroleum		License Number: 31280
Operator Address: 874 12TH RD SW		BURLINGTON KS 66839
Contact Person: Brian Birk		Phone Number: 620-364-5875
Lease Name & Well No.: Klaus 55		Pit Location (QQQQ): SW SE SE SE
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small>		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 180 (bbls)
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
How is the pit lined if a plastic liner is not used? Native mud/Clay		
Pit dimensions (all but working pits): <u>30</u> Length (feet) <u>8</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>4</u> (feet) <input type="checkbox"/> No Pit		
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.
Distance to nearest water well within one-mile of pit <u>5124</u> feet Depth of water well <u>27</u> feet		Depth to shallowest fresh water <u>9</u> feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> KDWR
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: <u>mud</u> Number of working pits to be utilized: <u>2</u> Abandonment procedure: <u>Remove excess fluids and backfill.</u> _____ Drill pits must be closed within 365 days of spud date.
<p>Submitted Electronically</p>		
KCC OFFICE USE ONLY Steel Pit <input type="checkbox"/> RFAC <input checked="" type="checkbox"/> RFAS <input type="checkbox"/>		
Date Received: <u>11/02/2009</u> Permit Number: <u>15-031-22503-00-00</u> Permit Date: <u>11/03/2009</u> Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202