KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

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

Form C-1
December 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

Expected Spud Date April 11, 2007		Spot	✓ East
month day	<i>year</i>	SE Sec. 1 Twp. 23 S. R.	.15 West
DPERATOR: License# 8210			Line of Section
lame: Edward E. Birk		1215 feet from F / W	Line of Section
Address: 302 South 16th Street		is SECTIONRegular irregular?	
City/State/Zip: Burlington, Kansas 66839		(Note: Locate well on the Section Plat on reverse	side)
Contact Person. Edward E. Birk		County: Coffey	
Phone: 620-364-2745		Lease Name: Trostle W	ell #: 18
		Field Name: Crandal	
CONTRACTOR: License# 8210		Is this a Prorated / Spaced Field?	Yes VNo
Name: Edward E. Birk		Target Formation(s): Squirrel	
Well Drilled For: Well Class: Ty	rpe Equipment:	Nearest Lease or unit boundary: 165'	
		Ground Surface Elevation: NA	feet MSL
	✓ Mud Rotary	Water well within one-quarter mile:	Yes ✓ No
Gas Storage Pool Ext.	Air Rotary	Public water supply well within one mile:	Yes VNo
OWWO Disposal Wildcat	Cable	Depth to bottom of fresh water: 20'	
Seismic;# of Holes Other		Depth to bottom of usable water: 200	
Other		Surface Pipe by Alternate: 1 2	
f OWWO: old well information as follows:		Length of Surface Pipe Planned to be set: 40'	
Operator:	V 172-24-2	Length of Conductor Pipe required: NA	
Well Name:		Projected Total Depth: 1100'	
Original Completion Date:Original T	Total Depth:	Formation at Total Depth: Squirrel	
		Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore?	Yes No	-	
f Yes, true vertical depth:		DWR Permit #:	
Bottom Hole Location:		44	
		(Note: Apply for Permit with DWR 🚺)	
KCC DKT #:		(Note: Apply for Permit with DWH ✓) Will Cores be taken?	Yes ✓ No
	AF	Will Cores be taken? If Yes, proposed zone:	
The undersigned hereby affirms that the drilling, cort is agreed that the following minimum requirements 1. Notify the appropriate district office <i>prior</i> to s 2. A copy of the approved notice of intent to drill	AFI mpletion and eventual s will be met: epudding of well; I shall be posted on e	Will Cores be taken? If Yes, proposed zone: FIDAVIT plugging of this well will comply with K.S.A. 55 et. seq.	
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IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15 - 031-22297-0000	Location of Well: County: Coffey	
Operator: Edward E. Birk	165 feet from N / J S Line of Section	
Lease: Trostle	165 feet from N / ✓ S Line of Section 1215 feet from ✓ E / W Line of Section	
Well Number: 18 Field: Crandal	Sec. 1 Twp. 23 S. R. 15 VEast West	
Number of Acres attributable to well:	Is Section: ✓ Regular or ☐ Irregular	
QTR / QTR / QTR of acreage: SESW - SE - SE	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW	

PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)

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	:		- 1215 FEL
			1/) [Cellula A.)

In plotting the proposed location of the well, you must show:

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 fREOFINED CG-8 for gas wells).

APR 0 6 2007

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Edward E. Birk			License Number: 8210	
Operator Address: 302 South 16	th Street Bu	ırlington, k	Kansas 66839	
Contact Person: Edward E. Birk			Phone Number: (620) 364 - 2745	
Lease Name & Well No.: Trostle #18			Pit Location (QQQQ):	
Type of Pit:	Pit is:		SE	
Emergency Pit Burn Pit	Proposed Existing		Sec. 1 Twp. 23 R. 15 East West	
Settling Pit	If Existing, date constructed:		175 Feet from North / South Line of Section	
Workover Pit Haul-Off Pit	Pit capacity:			
(If WP Supply API No. or Year Drilled)	- Capacity	(bbls)	Coffey County	
Is the pit located in a Sensitive Ground Water	Area? ☐ Yes ✓	No	Chloride concentration: NA mg/l	
	T :		(For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?	Artificial Liner? ✓ Yes	No	How is the pit lined if a plastic liner is not used?	
T les [No	165	No	Native Clay	
material, thickness and installation procedure			ncluding any special monitoring. west fresh water feet.	
NA feet Depth of water well _	NA feet	į.	ured well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:	
Producing Formation:		Type of material utilized in drilling/workover: Drilling Mud		
Number of producing wells on lease:		Number of working pits to be utilized: 2		
Barrels of fluid produced daily:		Abandonment	procedure: Back-Fill	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill pits must be closed within 365 days of spud date.		
i hereby certify that the above state	ements are true and	correct to the bes	t of my knowledge and belief.	
April 4, 2007 Date		X.	inda X. Birk, Agent	
	KCC	OFFICE USE O	NLY	
Date Received: 4/6/07 Permit Num	nber:	Perm	it Date: 4/6/07 Lease Inspection: Yes X No	

Mall to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202 RECEIVED XANSAS CORPORATION COMMISSION