

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

For KC	C Use:			
Effective	Date:			
District #	#			
SGA?	Yes	No		

SGA?

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 March 2010 Form must be Typed Form must be Signed All blanks must be Filled

NOTICE OF INTENT TO DRILL

Expected Spud Date:		Spot Description:
	month day yea	Sec. Twp. S. R E \
OPERATOR: License#		(0/0/0/0) feet from N / S Line of Section
		foot from F / W Line of Socie
		LOSOTION D. L. D. L. O.
	State: Zip: + .	
Contact Person:		Lease Name: Well #:
Phone:		Field Name:
CONTRACTOR: License#	#	
Name:		Target Formation(s):
14/ 11 5 111 1 5	W # 01	Negroot League or unit boundary line (in feetage):
Well Drilled For:	Well Class: Type Equipme	Ground Surface Elevation:feet MS
Oil Enh		Water well within one-quarter mile:
Gas Stora		Public water supply well within one mile:
Disp		Depth to bottom of fresh water:
Seismic ;#		Depth to bottom of usable water:
Other:		Surface Pipe by Alternate: I II
If OWWO: old wel	Il information as follows:	Length of Surface Pipe Planned to be set:
_		
•		D. L. IT. I.D. II
	Pate: Original Total Depth:	
Original Completion D	ate Original Total Deptil	Water Source for Drilling Operations:
Directional, Deviated or He	orizontal wellbore?	/es No Well Farm Pond Other:
If Yes, true vertical depth:		
Bottom Hole Location:		(Note: Apply for Permit with DWR)
KCC DKT #:		
		If Yes, proposed zone:
		A FEID AVIIT
The undersianed hereby	office that the deiling completion and	AFFIDAVIT
	• •	eventual plugging of this well will comply with K.S.A. 55 et. seq.
_	wing minimum requirements will be met:	
	iate district office <i>prior</i> to spudding of w	
17 11	roved notice of intent to drill shall be pos	sted on each drilling rig; shall be set by circulating cement to the top; in all cases surface pipe shall be set
	solidated materials plus a minimum of 20	, , , , , , , , , , , , , , , , , , , ,
_	•	and the district office on plug length and placement is necessary <i>prior to plugging</i> ;
		either plugged or production casing is cemented in;
		be cemented from below any usable water to surface within 120 DAYS of spud date.
		sing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing well shall be plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.
must be complete	a within 30 days of the spud date of the	well shall be plugged. In all cases, NOTIFT district office prior to any cementing.
uhmitted Flectro	nically	
ubmitted Electro	nically	- Remarks at the
ubmitted Electro	nically	Remember to:
For KCC Use ONLY		- File Certification of Compliance with the Kansas Surface Owner Notification
For KCC Use ONLY API # 15 -	·	- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
For KCC Use ONLY API # 15 Conductor pipe required	feet	 File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; File Drill Pit Application (form CDP-1) with Intent to Drill;
For KCC Use ONLY API # 15 Conductor pipe required	·	- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
For KCC Use ONLY API # 15 Conductor pipe required Minimum surface pipe re	feet	- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;
API # 15 Conductor pipe required Minimum surface pipe re	feet equiredfeet per ALT. [- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - 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);
For KCC Use ONLY API # 15 Conductor pipe required Minimum surface pipe re Approved by: This authorization expire	feet equiredfeet per ALT. [- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - 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);

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

Spud date: _

Side Two



feet from N /

feet from E /

S Line of Section

1980' FSL

W Line of Section

le l W

For KCC Use ONLY	
API # 15	-

Operator: _

Well Number: ____

Lease: _

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Location of Well: County: ___

1430 EMARD CO.

u			Twp S. R		
umber of Acres attributable to well:		is section.	is Section. Regular of Ifregular		
			is Irregular, locate well from nearest corner boundary. rner used: NE NW SE SW		
		nd electrical lines, as required by the Ka	undary line. Show the predicted locations of ansas Surface Owner Notice Act (House Bill 2032).		
:		You may attach a separate plat if d	esired.		
			LEGEND		
			O Well Location Tank Battery Location Pipeline Location		
			Electric Line Location Lease Road Location		
:	: :	1 : :			
		5	EXAMPLE		

NOTE: In all cases locate the spot of the proposed drilling locaton.

170 ft.

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 south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1049596

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:			License Number:	
Operator Address:				
Contact Person:		Phone Number:		
Lease Name & Well No.:		Pit Location (QQQQ):		
Type of Pit: Emergency Pit Burn Pit Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) Is the pit located in a Sensitive Ground Water A	Pit is: Proposed Existing If Existing, date constructed: Pit capacity: (bbls) Area? Yes No		SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty Chloride concentration: mg/l(For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?	Artificial Liner? Yes N	No	How is the pit lined if a plastic liner is not used?	
	Length (fee		Width (feet)	
If the pit is lined give a brief description of the li material, thickness and installation procedure.	ilei		dures for periodic maintenance and determining any special monitoring.	
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of infor	west fresh water feet. mation:	
feet Depth of water well	feet	measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	al utilized in drilling/workover:	
Number of producing wells on lease:		Number of working pits to be utilized:		
Barrels of fluid produced daily:		Abandonment	procedure:	
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	·	be closed within 365 days of spud date.	
Submitted Electronically				
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS				
Date Received: Permit Number:		Permi	it Date: Lease Inspection: Yes No	



Kansas Corporation Commission Oil & Gas Conservation Division

1049596

Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (CB-1)	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)			
OPERATOR: License #	Well Location:			
Name:	SecTwpS. R East			
Address 1:	County:			
Address 2:	Lease Name: Well #:			
City: State: Zip:+	3 · · · · · · · · · · · · · · · · · · ·			
Contact Person:	the lease below:			
Phone: () Fax: ()				
Email Address:				
Surface Owner Information:				
Name:	sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the			
Address 1:				
Address 2:				
City:				
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and k batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.			
☐ I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be to CP-1 that I am filing in connection with this form; 2) if the form to form; and 3) my operator name, address, phone number, fax, at ☐ I have not provided this information to the surface owner(s). I at KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this			
task, I acknowledge that I am being charged a \$30.00 handling If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-	fee with this form. If the fee is not received with this form, the KSONA-1			
Submitted Electronically				

For KCC Use ONLY	
API # 15	

Operator: Edward E. Birk

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

170

Location of Well: County: Coffey

SEWARD CO. 3390' FEL

Lease:	leet non N / S Line of Section		
Well Number: 2			
Field: Pieratt	Sec. 5 Twp. 21 S. R. 14 X E W		
Number of Acres attributable to well:	Is Section: Regular or Irregular		
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW		
•	PLAT		
	t lease or unit boundary line. Show the predicted locations of		
	equired by the Kansas Surface Owner Notice Act (House Bill 2032).		
You may attach a	separate plat if desired.		
	LEGEND		
	O Well Location		
	Tank Battery Location		
	Pipeline Location		
	Electric Line Location		
	Lease Road Location		
	Ecase Noad Eccation		
	EXAMPLE		
1 1 1 1			
	1980' FSL		

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NOTE: In all cases locate the spot of the proposed drilling locaton.

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January 19, 2011

Edward E Birk Birk, Edward E. 302 S 16TH ST BURLINGTON, KS 66839-2329

Re: Drilling Pit Application Thomsen 2 SE/4 Sec.05-21S-14E Coffey County, Kansas

Dear Edward E Birk:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 432-2300 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

A copy of this letter should be posted in the doghouse along with the approved Intent to **Drill**. If you have any questions or concerns please feel free to contact the District Office at (620) 432-2300.