

For KCC	Use:			
Effective	Date:			
District #	·			
SGA?	Yes	No		

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1192193

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

	re (5) days prior to commencing well s Surface Owner Notification Act, MUST be submitted with this form.		
Expected Stud Date:	Spot Description:		
Expected Spud Date:	·		
OPERATOR: License#	feet from N / S Line of Section		
Name:	feet from E / W Line of Section		
Address 1:	Is SECTION: Regular Irregular?		
Address 2:	(Note: Locate well on the Section Plat on reverse side)		
City:	County:		
Contact Person:	Lease Name: Well #:		
Phone:	Field Name:		
CONTRACTOR: License#	Is this a Prorated / Spaced Field?		
Name:	Target Formation(s):		
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):		
	Ground Surface Elevation:feet MSL		
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:		
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile: Yes No		
Disposal Wildcat Cable			
Seismic ;# of HolesOther	Depth to bottom of fresh water:		
Other:	Depth to bottom of usable water:		
If OWWO: old well information as follows:	Surface Pipe by Alternate: III		
II OVVVO. Old Well IIIIOITIlation as follows.	Length of Surface Pipe Planned to be set:		
Operator:	Length of Conductor Pipe (if any):		
Well Name:	Projected Total Depth:		
Original Completion Date: Original Total Depth:	Formation at Total Depth:		
	Water Source for Drilling Operations:		
Directional, Deviated or Horizontal wellbore? Yes No	Well Farm Pond Other:		
If Yes, true vertical depth:	DWR Permit #:		
Bottom Hole Location:	- (Note: Apply for Permit with DWR)		
KCC DKT #:	Will Cores be taken?		
	If Yes, proposed zone:		
	· ·		
	FIDAVIT		
The undersigned hereby affirms that the drilling, completion and eventual p	lugging 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 <i>prior</i> to spudding of well;			
2. A copy of the approved notice of intent to drill shall be posted on each			
3. The minimum amount of surface pipe as specified below shall be se			
through all unconsolidated materials plus a minimum of 20 feet into the			
, , ,	strict office on plug length and placement is necessary <i>prior to plugging</i> ;		
5. The appropriate district office will be notified before well is either plug	ged or production casing is cemented in; ed from below any usable water to surface within 120 DAYS of spud date.		
	133,891-C, which applies to the KCC District 3 area, alternate II cementing		
	be plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.		
Submitted Electronically			
For KCC Use ONLY	Remember to:		
	- File Certification of Compliance with the Kansas Surface Owner Notification		
API # 15	Act (KSONA-1) with Intent to Drill;		
Conductor pipe requiredfeet	- File Drill Pit Application (form CDP-1) with Intent to Drill;		
Minimum surface pipe requiredfeet per ALT. I	- 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; 		
Approved by:	- Notiny appropriate district office 48 riodis prior to workover of re-entry, - Submit plugging report (CP-4) after plugging is completed (within 60 days);		
This authorization expires:	- Obtain written approval before disposing or injecting salt water.		
(This authorization void if drilling not started within 12 months of approval date.)	- If well will not be drilled or permit has expired (See: authorized expiration date)		
	The state of the s		

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

_ Agent: _

If well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well will not be drilled or Permit Expired	Date:
Signature of Operator or Agent:	

Side Two



For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

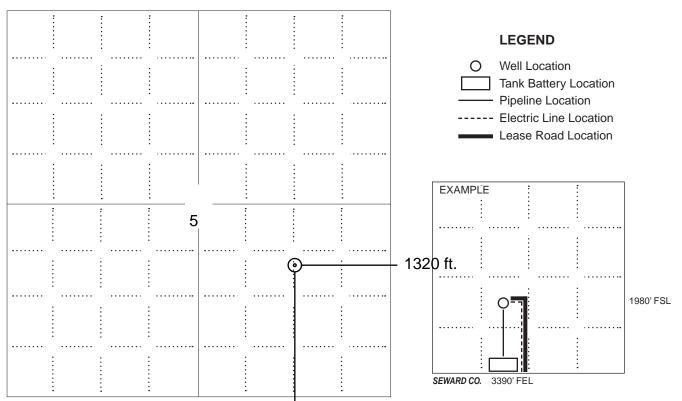
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	SecTwpS. R 🗌 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

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032).

You may attach a separate plat if desired.

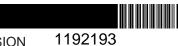


NOTE: In all cases locate the spot of the proposed drilling locaton.

1800 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

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	Pit is:		SecTwp R	
Settling Pit Drilling Pit	If Existing, date con	structed:	Feet from North / South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:(bbls)		Feet from East / West Line of Section County	
Is the pit located in a Sensitive Ground Water A	rea? Yes 1	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level? Yes No			How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits	
Depth fro	m ground level to dee	pest point:	(feet) No Pit	
If the pit is lined give a brief description of the line material, thickness and installation procedure.			dures for periodic maintenance and determining ncluding any special monitoring.	
Distance to nearest water well within one-mile of	of pit:	Depth to shallo	west fresh water feet. mation:	
feet Depth of water wellfeet		measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	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 p	procedure:	
Does the slope from the tank battery allow all spilled fluids to flow into the pit?		Drill pits must be closed within 365 days of spud date.		
Submitted Electronically				
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS				
Date Received: Permit Numb	ber:	Permi	t Date: Lease Inspection: Yes No	



1192193

Form KSONA-1
January 2014
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	1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)		
OPERATOR: License #	Well Location:		
Name:			
Address 1:	County:		
Address 2:	Lease Name: Well #:		
City:	3 · · · · · · · · · · · · · · · · · · ·		
Contact Person:	the lease below:		
Phone: () Fax: ()			
Email Address:			
Surface Owner Information:			
Name:			
Address 1:	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 county, and in the real estate property tax records of the county treasurer.		
Address 2:			
City: State: Zip:+			
the KCC with a plat showing the predicted locations of lease roads, ta are preliminary non-binding estimates. The locations may be entered Select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form	nodic Protection Borehole Intent), you must supply the surface owners and ank batteries, pipelines, and electrical lines. The locations shown on the plat on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted. Act (House Bill 2032), I have provided the following to the surface elocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form in being filed is a Form C-1 or Form CB-1, the plat(s) required by this		
KCC will be required to send this information to the surface of	acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ss of the surface owner by filling out the top section of this form and		
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 Cl	ng fee with this form. If the fee is not received with this form, the KSONA-1 P-1 will be returned.		
Submitted Electronically			
r			

For KCC Use ONLY
API # 15

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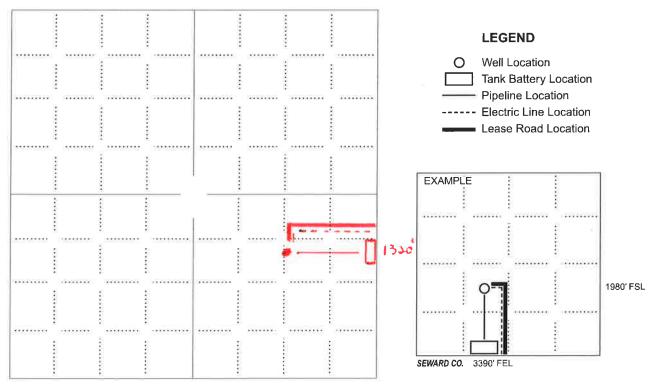
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: _ Kirby Krier Oil, Inc.	Location of Well: County: Rice
Lease: Jay Cat	1,800 feet from N / N S Line of Section
Well Number: 1	1,320 feet from X E / W Line of Section
Field: Bloomer	Sec.5 Twp. 18 S. R.10 E X W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: N/2 - S/2 - N/2 - SE	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW

PLAT

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Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Shari Feist Albrecht, Chair Thomas E. Wright, Commissioner Jay Scott Emler, Commissioner

March 11, 2014

KIRBY KRIER Krier, Kirby Oil, Inc. 1043 NE 80TH RD CLAFLIN, KS 67525-9159

Re: Drilling Pit Application JAY CAT 1 SE/4 Sec.05-18S-10W Rice County, Kansas

Dear KIRBY KRIER:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined with bentonite or native clay, constructed <u>without slots</u>, the bottom shall be flat and reasonably level and dig pits NO DEEPER than 4 ft. deep. The free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again within 96 hours 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 (316) 630-4000 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 (316) 630-4000.