KOLAR Document ID: 1802328

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

### Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

Form CB-1 Oct 2016 Form must be Typed Form must be Signed All blanks must be Filled

# **CATHODIC PROTECTION BOREHOLE INTENT**

	y (ou) days prior to commencing wen. Surface Owner Notification Act, MUST be submitted with this form.
Expected Spud Date:	Spot Description:
month day year	
OPERATOR 1: "	feet from N / S Line of Section
OPERATOR: License#	feet from E / W Line of Section
Name:	
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Check directions from nearest outside corner boundries)
City:	County:
Contact Person:	Facility Name:
Phone:	Borehole Number:
CONTRACTOR: License#	Ground Surface Elevation: MSL
Name:	Cathodic Borehole Total Depth:
Type Drilling Equipment:	Depth to Bedrock:feet
Air Rotary Other	Water Information
Construction Features	Aquifer Penetration: None Single Multiple
Length of Cathodic Surface (Non-Metallic) Casing	Depth to bottom of fresh water:
Planned to be set:	Depth to bottom of usable water:
Length of Conductor pipe (if any):	Water well within one-quarter mile: Yes No
Surface casing borehole size: inches	Public water supply well within one mile: Yes No
	Water Source for Drilling Operations:
Cathodic surface casing size: inches	Well   Farm Pond   Stream   Other
Cathodic surface casing centralizers set at depths of:;;	Water Well Location:
;;;;;;;	
Cathodic surface casing will terminate at:	DWR Permit #
Above surface  Surface Vault  Below Surface Vault	Standard Dimension Ratio (SDR) is =
Pitless casing adaptor will be used:  Yes No Depthfeet	(Cathodic surface csg. O.D. in inches / MWT in inches = SDR)
Anode installation depths are:;; ;; ;;	Annular space between borehole and casing will be grouted with:
	Concrete Neat Cement Bentonite Cement Bentonite Clay
;;;;;	Anode vent pipe will be set at: feet above surface
	Anode conductor (backfill) material TYPE:
	Depth of BASE of Backfill installation material:
AFFIDAVIT	Depth of TOP of Backfill installation material:
The undersigned hereby affirms that the drilling, completion and eventual plugging	Borehole will be Pre-Plugged? Yes No
of this well will comply with K.S.A. 55-101 et. seq.	
t is agreed that the following minimum requirements will be met:	
Notify the appropriate District office prior to spudding and again before plugging the	well. An agreement between the operator and the District Office on plugs
and placement is necessary prior to plugging. In all cases, notify District Office prior	
2. Notify appropriate District Office 48 hours prior to workover or re-entry.	
3. A copy of the approved notice of intent to drill shall be posted on each drilling rig.	
4. The minimum amount of cathodic surface casing as specified below shall be set by	grouting to the top when the cathodic surface casing is set.
<ol> <li>File all required forms: a. File Drill Pit Application (form CDP-1) with Intent to Drill (f Act (form KSONA-1) with Cathodic Protection Borehole Intent (CB-1) c. File Comple</li> </ol>	form CB-1). b. File Certification of Compliance with Kansas Surface Owner Notification
d. Submit plugging report (CP-4) within 60 days after final plugging is completed.	
Submitted Electronically	
For KCC Use ONLY	
API # 15	If this permit has expired or will not be drilled, check a box below, sign, date and return
	to the address below.
Conductor pipe requiredfeet	
Minimum Cathodic Surface Casing Required: feet	Permit Expired Well Not Drilled
Approved by:	
This authorization expires:	
(This authorization void if drilling not started within 12 months of approval date.)	
	Date Signature of Operator or Agent п
Spud date: Agent:	
	-

For KCC Use ONLY
API # 15

#### IN ALL CASES, PLEASE FULLY COMPLETE THIS SIDE OF THE FORM.

In all cases, please fully complete this side of the form. Include items 1 through 3 at the bottom of this page.

Operator:						_ Loc	ation of We	ell: County: _					
Facility Name:									feet fr	om 🔲	N /	S Line	of Section
Borehole Number:						_			feet fr	om 🔲	E / 🗌	W Line	of Section
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NOTE: In all cases locate the spot of the proposed drilling locaton.

#### 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.;

SEWARD CO. 3390' FEL

- 2. The distance of the proposed drilling location from the section's south / north and east / west; line.
- 3. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

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# Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 July 2014 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  Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit is:  Proposed  If Existing, date cor  Pit capacity:	Existing nstructed: (bbls)	SecTwp R East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty					
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)					
Is the bottom below ground level?  Yes No	Artificial Liner?	lo	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	om ground level to dee	epest point:	(feet) No Pit					
material, thickness and installation procedure.			ncluding any special monitoring.					
Distance to nearest water well within one-mile of	of pit:	Depth to shallowest fresh water feet. Source of information:						
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 material 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	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 Num	ber:	Perm	it Date: Lease Inspection: Yes No					

KOLAR Document ID: 1802328

#### Kansas Corporation Commission Oil & Gas Conservation Division

Form KSONA-1
July 2021
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 (Ca	athodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)							
OPERATOR: License #	Well Location:							
Name:	SecTwpS. R East West							
Address 1:	County:							
Address 2:	Lease Name: Well #:							
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:							
Contact Person:								
Phone: ( ) Fax: ( )								
Email Address:								
Surface Owner Information:								
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional							
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							
Address 2:	county, and in the real estate property tax records of the county treasurer.							
City:								
provided the following to the surface owner(s) of the land upor Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing C-1 or Form CB-1, the plat(s) required by this form; and 3) my o  I have not provided this information to the surface owner(s). I the KCC will be required to send this information to the surface	batteries, pipelines, and electrical lines. The locations shown on the plat the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  Act (see Chapter 55 of the Kansas Statutes Annotated), I have on which the subject well is or will be located: 1) a copy of the gin connection with this form; 2) if the form being filed is a Form perator name, address, phone number, fax, and email address.  acknowledge that, because I have not provided this information, owner(s). To mitigate the additional cost of the KCC performing ess of the surface owner by filling out the top section of this form							
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-1  Submitted Electronically	ee with this form. If the fee is not received with this form, the KSONA-1							
Cashina Libertonically								



Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



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

Laura Kelly, Governor

Andrew J. French, Chairperson Dwight D. Keen, Commissioner Annie Kuether, Commissioner

According to the drilling pit application, no earthen pits will be used at this location. Steel pits will be used. Please inform the Commission in writing as to which disposal well you utilized to dispose of the contents in the steel pits and the amount of fluid that was disposed. Please file form CDP-5, Exploration and Production Waste Transfer, within 30 days of fluid removal.

Should a haul-off pit be necessary please file form CDP-1, Application for Surface Pit, This location will have to be inspected prior to approval of the haul-off pit application.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill.