KOLAR Document ID: 1715166

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**

Must be approved by the KCC sixty (60) days prior to commencing well.

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act. MUST be submitted with this form.

	Spot Description:
Expected Spud Date:	
	Sec Twp S. R E W feet from N / S Line of Section
OPERATOR: License#	feet from E / W Line of Section
Name:	Is SECTION: Regular Irregular?
Address 1: Address 2:	
City:	
Contact Person: State Zip +	County.
Phone:	Facility Name:
	Borehole Number:
CONTRACTOR: License#	Ground Surface Elevation: MS
Name:	Cathodic Borehole Total Depth:
Type Drilling Equipment: Mud Rotary Cable	Water Information
☐ Air Rotary ☐ Other  Construction Features	Aquifer Penetration: None Single Multiple
Length of Cathodic Surface (Non-Metallic) Casing	Depth to bottom of fresh water:
Planned to be set:feet	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	
Cathodic surface casing size: inches	Water Source for Drilling Operations:
Cathodic surface casing centralizers set at depths of:;;	☐ Well ☐ Farm Pond ☐ Stream ☐ Other
;;;;;	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 Depth feet	(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:
	Depth of TOP of Backfill installation material:
AFFIDAVIT	Depth of TOP of Backfill installation material:  Borehole will be Pre-Plugged?
he undersigned hereby affirms that the drilling, completion and eventual pluggin	Borehole will be Pre-Plugged? Yes No
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For KCC Use ONLY	
API # 15	_

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

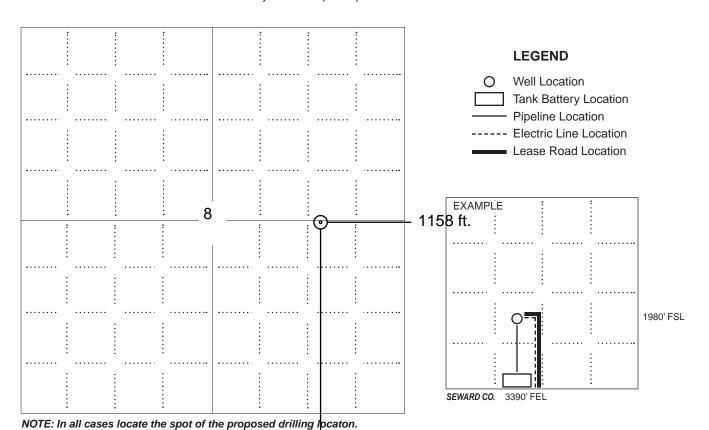
In all cases, please fully complete this side of the form. Include items 1 through 3 at the bottom of this page.

Operator:	Location of Well: County:
Facility Name:Borehole Number:	feet from N / S Line of Section E / W Line of Section
	Sec Twp S. R 🗌 E 🔲 W
	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 Cathodic Borehole. 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.



2600 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 section's south / north and east / west; line.
- 3. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

# 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:	Pit is:			
Emergency Pit Burn Pit	Proposed Existing		SecTwp R	
Settling Pit Drilling Pit	If Existing, date constructed:		Feet from North / South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section	
		(bbls)	County	
Is the pit located in a Sensitive Ground Water A	rea? Yes N	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?  Yes No	Artificial Liner?	0	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	Length (fee	t)	Width (feet) N/A: Steel Pits	
Depth fro	om ground level to deep	pest point:	(feet)	
If the pit is lined give a brief description of the li material, thickness and installation procedure.			dures for periodic maintenance and determining cluding any special monitoring.	
Distance to nearest water well within one-mile of pit:  Depth to shallor Source of inform		west fresh water feet. nation:		
		measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	ver 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 p	procedure:	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill pits must b	e closed within 365 days of spud date.	
Submitted Electronically				
KCC OFFICE USE ONLY  Liner Steel Pit RFAC RFAS				
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No	

KOLAR Document ID: 1715166

## Kansas Corporation Commission Oil & Gas Conservation Division

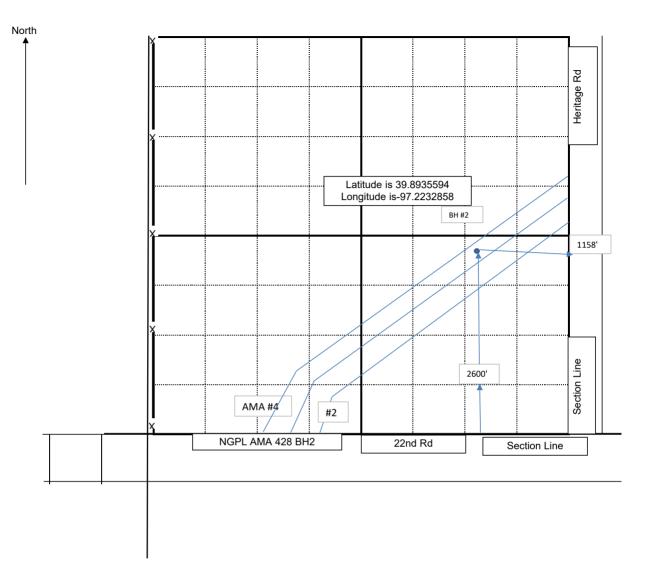
Form KSONA-1
July 2021
Form Must Be Typed
Form must be Signed
All blanks must be Filled

# 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 (C	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:+	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 addition	
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: State: Zip:+		
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and 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.	
provided the following to the surface owner(s) of the land up Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing	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 g in connection with this form; 2) if the form being filed is a Form operator name, address, phone number, fax, and email address.	
the KCC will be required to send this information to the surface	acknowledge that, because I have not provided this information, owner(s). To mitigate the additional cost of the KCC performing ress of the surface owner by filling out the top section of this form the KCC, which is enclosed with 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	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.	
Submitted Electronically		



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

Susan K. Duffy, Chair Dwight D. Keen, Commissioner Andrew J. French, 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.