KOLAR Document ID: 1781352

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.

Expected Spud Date:	Spot Description:
month day year	
	Sec Twp S. R E W
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:	(Check directions from nearest outside corner boundries)
City: State: + Contact Person:	County:
Phone:	Facility Name:
F HOHE.	Borehole Number:
CONTRACTOR: License#	Ground Surface Elevation: MSI
Name:	Cathodic Borehole Total Depth:
Type Drilling Equipment:	Depth to Bedrock:
☐ Air Rotary ☐ Other	Water Information Aquifer Penetration: ☐ None ☐ Single ☐ Multiple
Construction Features	Depth to bottom of fresh water:
Length of Cathodic Surface (Non-Metallic) Casing	Depth to bottom of resh water:
Planned to be set:	Water well within one-quarter mile: Yes No
Length of Conductor pipe (if any): feet Surface casing borehole size: inches	Public water supply well within one mile: Yes No
Cathodic surface casing size: inches	Water Source for Drilling Operations:
Cathodic surface casing size ; ; ; ;	☐ 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:
Alloue installation deptils are,,,,,,	☐ 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:
he undersigned hereby affirms that the drilling, completion and eventual plugging fithis well will comply with K.S.A. 55-101 et. seq.	Borehole will be Pre-Plugged? Yes No
t is agreed that the following minimum requirements will be met:	
 Notify the appropriate District office prior to spudding and again before plugging the 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.	
R. A copy of the approved notice of intent to drill shall be posted on each drilling rig.	
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.
 File all required forms: a. File Drill Pit Application (form CDP-1) with Intent to Drill Act (form KSONA-1) with Cathodic Protection Borehole Intent (CB-1) c. File Comp d. Submit plugging report (CP-4) within 60 days after final plugging is completed. 	(form CB-1). b. File Certification of Compliance with Kansas Surface Owner Notification letion Form (ACO-1) within 60 days from spud date.
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
Conductor pipe requiredfeet	to the address below.
Minimum Cathodic Surface Casing Required:feet	Dameit Coning de Mall Nat Drillad
Approved by:	Permit Expired Well Not Drilled
This authorization expires:	
Trino deation 2010 in Griming flot Started within 12 Horitins of approval date.)	Data Signature of Operator or Areast
Spud date: Agent:	Date Signature of Operator or Agent
	_

For KCC Use ONLY
API # 15

Operator:

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.

Location of Well: County: ___

SEWARD CO. 3390' FEL

Facility Name:	feet from N / S Line of Section
•	
Borehole Number:	
	Sec Twp S. R L E L W
	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW
	occion comer used.
PLA	AT
Show location of the Cathodic Borehole. Show footage to the nea	
lease roads, tank batteries, pipelines and electrical lines, as requ	
You may attach a sep	
55 ft.	arato plat ii doonod.
	2208 ft.
	2200 II.
	LEGEND
	`
	O Well Location
	Tank Battery Location
	Pipeline Location
	: Electric Line Location
	Lease Road Location
	:
19	EXAMPLE
	1980' FSL

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.;
- 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	
(II WI Supply All TNO. St. Total Difficult)		(bbls)	County	
Is the pit located in a Sensitive Ground Water A	Is the pit located in a Sensitive Ground Water Area? Yes 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) No Pit	
			dures for periodic maintenance and determining cluding any special monitoring.	
		Depth to shallow	west fresh water feet.	
feet Depth of water wellfeet		measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	ver and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	utilized in drilling/workover:	
Number of producing wells on lease:		Number of work	ring pits to be utilized:	
Barrels of fluid produced daily: Aban-		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 Numl	ber:	Permi	t Date: Lease Inspection: Yes No	

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Kansas Corporation Commission Oil & Gas Conservation Division

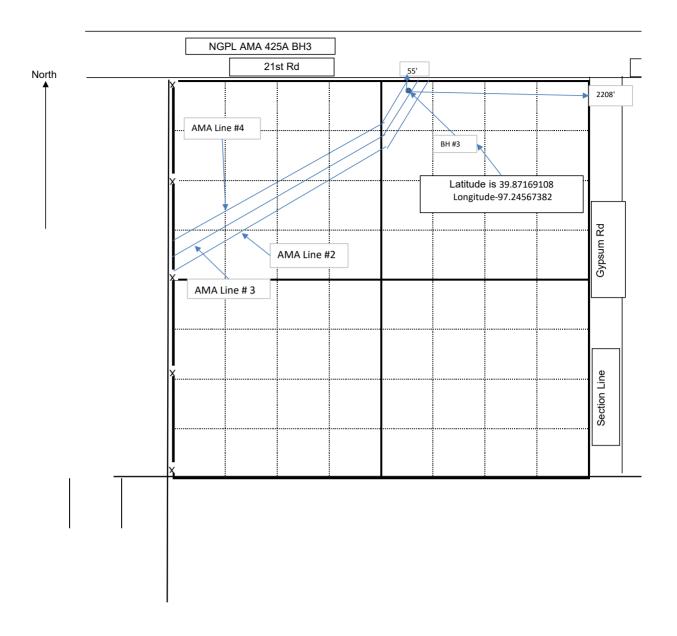
Form KSONA-1
July 2021
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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		
Contact Person:	the lease below:		
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: State: Zip:+			
provided the following to the surface owner(s) of the land upon Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing	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 in connection with this form; 2) if the form being filed is a Form		
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		
and that I am being charged a \$30.00 handling fee, payable to the	ess of the surface owner by filling out the top section of this form he 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			
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

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.