For KCC Use:

Eff	ect	ive	e I	Date	:	

District	#		
SGA?	Y	es 🗌	No

For KCC Use ONLY

Conductor pipe required.

This authorization expires:

Minimum Cathodic Surface Casing Required: _

(This authorization void if drilling not started within 12 months of approval date.)

Agent:

API # 15 -_

Approved by:

Spud date:

CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

KOLAR Document ID: 1791568

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
	(Q/Q/Q/Q) feet from N / S Line of Section
OPERATOR: License#	
Name:	
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Check directions from nearest outside corner boundries)
City: State: Zip: +	County:
Contact Person:	Facility Name:
Phone:	Borehole Number:
CONTRACTOR: License#	Ground Surface Elevation: MSL
Name:	Cathodic Borehole Total Depth: feet
Type Drilling Equipment: 🗌 Mud Rotary 🗌 Cable	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: feet	Depth to bottom of usable water:
Length of Conductor pipe (if any): feet	Water well within one-quarter mile: Yes No
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 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:
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.	
It is agreed that the following minimum requirements will be met:	
1. Notify the appropriate District office prior to spudding and again before plugging the w	
and placement is necessary prior to plugging. In all cases, notify District Office prior to	o any grouting.
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 gro	outing 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 (for Act (form KSONA-1) with Cathodic Protection Borehole Intent (CB-1) c. File Completie d. Submit plugging report (CP-4) within 60 days after final plugging is completed. 	
Submitted Electronically	

feet

feet

to the address below.

Date

Permit Expired

If this permit has expired or will not be drilled, check a box below, sign, date and return

Signature of Operator or Agent

ш

Well Not Drilled



For KCC Use O	NLY
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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 fromN /S 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.

······	······	······	······	······	······	······	······	O Well Location Image: Constraint of the state of the s
	· · · · · · · · · · · · · · · · · · ·		3	5				EXAMPLE
	······		·····	o			· · · · · · · · · · · · · · · · · · ·	- 2540 ft.
NOTE: In		locate th	e spot of t	the propo	sed drillin	a locaton		SEWARD CO. 3390' FEL



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.

CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

KOLAR Document ID: 1791568

Form CDP-1 July 2014 Form must be Typed

APPLICATION FOR SURFACE PIT

	Su	bmit in Duplicat	e			
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	SecTwpR East West			
Settling Pit Drilling Pit	If Existing, date co	nstructed:	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	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)			
Is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is not used?			
Yes No	Yes	No				
Pit dimensions (all but working pits):	Length (fe	et)	Width (feet)N/A: Steel Pits			
Depth fro	m ground level to dee	epest point:	(feet) No Pit			
material, thickness and installation procedure.			cluding any special monitoring.			
Distance to nearest water well within one-mile of pit:		Depth to shallo Source of inform	west fresh water feet. nation:			
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 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						
Date Received: Permit Num	ber:	Perm	t Date: Lease Inspection: Yes No			

Mail to: KCC - Conservation Division, 266 N Main St, Ste 220, Wichita, KS 67202-1513

CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

Form KSONA-1
July 2021

KOLAR Document ID: 1791568

July 202 Form Must Be Typed Form must be Signed All blanks must be Filled

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 (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: Zip: + Contact Person:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of 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:+			

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

□ I certify that, pursuant to the Kansas Surface Owner Notice Act (see Chapter 55 of the Kansas Statutes Annotated), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.

□ I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I must provide the name and address of the surface owner by filling out the top section of this form and that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

Submitted Electronically

Summary of Changes

API/Permit #: 15-015-24227-00-00 New Doc ID: 1791568 Parent Doc ID: 1768486 Correction Number: 1 Approved By: CeLena Peterson 08/21/2024

Field Name	Previous Value	New Value
Contractor License Number	6427	848
Contractor Name	Rosencrantz-Bemis Enterprises, Inc.	3-B Drilling
KCC Only - Approved By	CeLena Peterson 03/27/2024	CeLena Peterson 08/21/2024
KCC Only - Approved Date	03/27/2024	08/21/2024