KOLAR Document ID: 1773305

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.

Section Sect	Expected Spud Date:	Spot Description:
GOERATOR: Licenseer		
Name:	ODERATOR III III	
Address :		
Address 2:		
Contract Person:		
Contractron: Licenses* Contractron:		
Phone:		,
CONTRACTOR: Licensest. Name:		
Name: Type Drilling Equipment:		
Spep Drilling Equipment: Mad Rotary Cable Air Rotary Other		
Construction Features		•
Aquifor Peatures Aquifor Pea		•
Depth to bottom of fresh water: Planned to be set:	<u> </u>	
Palamed to be set:		• = •
Length of Conductor pipe (if arry):	, , ,	
Surface casing borehole size:		Water well within one-quarter mile: Yes No
Valet Source for Drilling Operations: Stream Other		
Water Well Location: DWR Permit # Standard Dimension Ratio (SDR) is = Standard Dimension Ratio (SDR)		
Cathodic surface casing will terminate at: Above surface Surface Vault Below Surface Vault Standard Dimension Ratio (SDR) is =		
Standard Dimension Ratio (SDR) is = Above surface Vault Below Surface Vault Get Above surface Sg, O.D. in inches SDR)	;;;;;	
Pittess casing adaptor will be used: Yes No Depth feet Anode installation depths are: ; ; ; ; ; ; ; ; ;		
Anode installation depths are:		
Anode installation depths are:	Pitless casing adaptor will be used: Yes No _Depth feet	
AFFIDAVIT The undersigned hereby affirms that the drilling, completion and eventual plugging 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 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 to any grouting. 2. Notify appropriate District office in the sease, notify District Office prior to any grouting. 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. 5. File all required forms: a. File Drill Pit Application (form CDP-1) with Intent to Drill (form CB-1). b. File Certification of Compliance with Kansas Surface Owner Notification Act (form KSONA-1) with Cathodic Protection Borehole Intent (CB-1). c. File Completion Form (ACC-1) within 60 days from spud date. Submitted Electronically For KCC Use ONLY API # 15 - Conductor pipe required	Anode installation depths are:;; ;;	
Anode conductor (backfill) material TYPE: Depth of BASE of Backfill installation material: Depth of TDP of BASE of Backfill installation material: Borehole will be Pre-Plugged? Yes No Are purposed by the 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 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 to 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 grouting to the top when the cathodic surface casing is set. 5. File all required forms: a. File Drill Pit Application (from CDP-1) with Intent to Drill (form CB-1). b. File Certification of Compliance with Kansas Surface Owner Notification Act (form KSONA-1) with Cathodic Protection Borehole Intent (CB-1) c. File Completion Form (ACO-1) within 60 days from spud date. Submitted Electronically For KCC Use ONLY API # 15 - Conductor pipe required feet Minimum Cathodic Surface Casing Required: feet Approved by: This authorization expires: (This authorization sypires: (This authorization oxid if drilling not started within 12 months of approval date.) Spud date: Agent: Agent: Aspent Signature of Operator or Agent		
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Submitted Electronically For KCC Use ONLY API # 15	Act (form KSONA-1) with Cathodic Protection Borehole Intent (CB-1) c. File Complete	,
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API # 15	For KCC Use ONLY]
Conductor pipe requiredfeet Minimum Cathodic Surface Casing Required:feet Approved by:	FOI NGG USE UNLT	
Conductor pipe requiredfeet Minimum Cathodic Surface Casing Required:feet Approved by:		, , , , , , , , , , , , , , , , , , , ,
Approved by:	Conductor pipe requiredfeet	to the address below.
Approved by:	Minimum Cathodic Surface Casing Required:feet	Pormit Evoired Well Not Prilled
This authorization expires: (This authorization void if drilling not started within 12 months of approval date.) Date Signature of Operator or Agent Spud date: Agent:		Permit Expirea weii Not Drillea
(This authorization void if drilling not started within 12 months of approval date.) Date Signature of Operator or Agent Spud date: Agent:		
Spud date: Agent: Date Signature of Operator or Agent	·	
Spud date: Agent:	This admonzation void it driving not started within 12 months of approval date.)	Date Comment to the first
	Sould date: Agent:	Date Signature of Operator or Agent
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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.

:					Loc	ation of We	ell: County:
lame:							feet from N / S Line of Section
Number:							feet from E / W Line of Section
					Sed	D	Twp S. R
						_	
					ls S	Section:	Regular or Irregular
					It C	ootion is l	rregular, locate well from nearest corner boundary.
						ction corne	
					060	CHOIT COITIE	ruseuiveivvocovv
					PLAT		
Show locat	ion of the C	Cathodic Bo	rehole. Sho	ow footage to th		ease or un	it boundary line. Show the predicted locations of
				_			as Surface Owner Notice Act (House Bill 2032).
	•	7.1.1		You may attach			
					,		135 ft.
				•		: 6)- 50 ft.
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	:	:			:	:	LEGEND
		• • • • • • • • • • • • • • • • • • • •					O Well Location
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				••••			
	:	:		:	:	:	

SEWARD CO. 3390' FEL

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.

KOLAR Document ID: 1773305

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 Existing If Existing, date constructed: Pit capacity: (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 shallo Source of infor	west fresh water feet. mation:	
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 materia	al utilized in drilling/workover:	
Number of producing wells on lease:		Number of worl	king pits to be utilized:	
Barrels of fluid produced daily:		Abandonment ¡	procedure:	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill pits must b	ne 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: 1773305

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

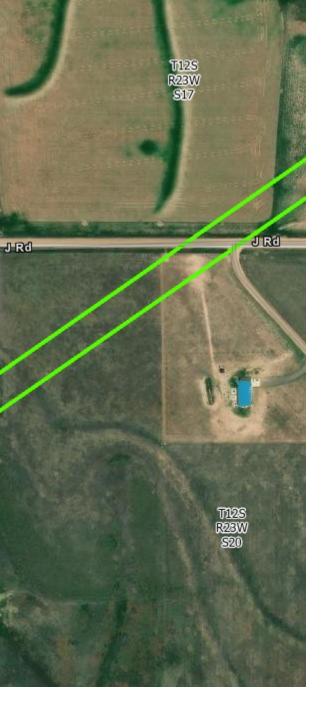
CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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	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				
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 additiona				
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:					
the KCC with a plat showing the predicted locations of lease roads, tank are preliminary non-binding estimates. The locations may be entered on Select one of the following: □ I certify that, pursuant to the Kansas Surface Owner Notice provided the following to the surface owner(s) of the land upon	dic Protection Borehole Intent), you must supply the surface owners and batteries, pipelines, and electrical lines. The locations shown on the plat of 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 operator name, address, phone number, fax, and email address.				
the KCC will be required to send this information to the surface this task, I acknowledge that I must provide the name and addr and that I am being charged a \$30.00 handling fee, payable to the surface of the surface	acknowledge that, because I have not provided this information, owner(s). To mitigate the additional cost of the KCC performing tess of the surface owner by filling out the top section of this form the KCC, which is enclosed with this form. The 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					
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.