

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

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1293079

Form CB-1
March 2010
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 S	Surface Owner Notification Act, MUST be submitted with this form.
Expected Spud Date:	Spot Description:
month day year	
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: Zip: +	County:
Contact Person:	Facility Name:
Phone:	Borehole Number:
CONTRACTOR: License#	Ground Surface Elevation: MSL
Name:	Cathodic Borehole Total Depth: feet
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: 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:
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 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:
	Depth of TOP of Backfill installation material:
AFFIDAVIT	Borehole will be Pre-Plugged? Yes No
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101 et. seq.	Botefiole will be i fe-i lugged: Tes Tivo
It 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	r 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	
<ol> <li>File all required forms: a. File Drill Pit Application (form CDP-1) with Intent to Drill (intent KSONA-1) with Cathodic Protection Borehole Intent (CB-1) c. File Completion d. Submit plugging report (CP-4) within 30 days after final plugging is completed.</li> </ol>	form CB-1). b. File Certification of Compliance with Kansas Surface Owner Notification Act on Form (ACO-1) within 30 days from spud date.
Submitted Electronically	
Cashina Licenteringany	
For KCC Use ONLY	
API # 15	If this parmit has evalved as will not be drilled sheet a hear heless sign data and an in-
API # 15feet	If this permit has expired or will not be drilled, check a box below, sign, date and return to the address below.
Minimum Cathodic Surface Casing Required:feet	Permit Expired Well Not Drilled
Approved by:	Permit Expired Well Not Drilled
This authorization expires:	
(This authorization void if drilling not started within 12 months of approval date.)	<u> </u>
	Date Signature of Operator or Agent π
Spud date: Agent:	
	L

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 from N / S Line of Section
Borehole Number:				feet from E / W Line of Section			
					Sed	D	_ Twp S. R
					Is S	Section:	Regular or Irregular
					If S	ection is Ir	regular, locate well from nearest corner boundary.
					Sed	ction corner	used: NE NW SE SW
					PLAT		
Show loc	ation of the	a Cathodic	Rorehole	Show footage to th		ease or uni	it boundary line. Show the predicted locations of
				_			as Surface Owner Notice Act (House Bill 2032).
16436 106	ius, laiik b	alleries, p	ipelines an	You may attach			
				Tou may attach	а верагате		5 ft.
							- 175 ft.
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		•	·				Pipeline Location
	:	:	:	:	:	:	Electric Line Location
	:	:	:		:	:	Lease Road Location
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	:	:	:		:		:
	:	:	:	:	:	:	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.

NOTE: In all cases locate the spot of the proposed drilling locaton.

3. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

Kansas Corporation Commission Oil & Gas Conservation Division

1293079

Form CDP-1 May 2010 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 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 County		
		(bbls)			
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 N	No			
Pit dimensions (all but working pits):	Length (fe	et)	Width (feet)N/A: Steel Pits		
	om ground level to dee				
If the pit is lined give a brief description of the li material, thickness and installation procedure.	ner	Describe procedures for periodic maintenance and determining liner integrity, including 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, Workover 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					
	КСС	OFFICE USE O	NLY Liner Steel Pit RFAC RFAS		
Date Received: Permit Num	her·	Permi	t Date: Lease Inspection: Yes No		

## CORRECTION #2

Kansas Corporation Commission Oil & Gas Conservation Division 1293079

Form KSONA-1
January 2014
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 (	(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: 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 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:	
the KCC with a plat showing the predicted locations of lease roads, tank	odic Protection Borehole Intent), you must supply the surface owners and k batteries, pipelines, and electrical lines. The locations shown on the plat on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be I CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax, a	
KCC will be required to send this information to the surface or	acknowledge that, because I have not provided this information, the wner(s). To mitigate the additional cost of the KCC performing this is of the surface owner by filling out the top section of this form and 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-	fee with this form. If the fee is not received with this form, the KSONA-1-1 will be returned.
Submitted Electronically	
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### **Summary of Changes**

API/Permit #: 15-199-20433-00-00

Doc ID: 1293079

Correction Number: 2

Approved By: Rick Hestermann 03/18/2016

Field Name	Previous Value	New Value
KCC Only - Approved By	Rick Hestermann 02/04/2016	Rick Hestermann 03/18/2016
KCC Only - Permit Date	02/04/2016	03/18/2016
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12 83398	//kcc/detail/operatorE ditDetail.cfm?docID=12 93079
Surface Owner Address Line 1	320 ACACIA DRIVE	P.O. BOX 3851
Surface Owner City	GOODLAND	SOUTH PADRE ISLAND
Surface Owner State Name	KANSAS	TEXAS
Surface Owner Zip	67735	78597