

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

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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.

· · · · · ·	Surface Owner Notification Act, MUST be submitted with this form.
Expected Spud Date:	Spot Description:
	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:	County
Contact Person:	County.
Phone:	Facility Name:
	Borehole Number:
CONTRACTOR: License#	Ground Surface Elevation: MSI
Name:	Cathodic Borehole Total Depth:fee
Type Drilling Equipment:	Depth to Bedrock: fee
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	
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)
Anada installation donths are:	Annular space between borehole and casing will be grouted with:
Anode installation depths 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:
	Borehole will be Pre-Plugged? Yes No
The undersigned hereby affirms that the drilling, completion and eventual pluggin of this well will comply with K.S.A. 55-101 et. seq.	9
is agreed that the following minimum requirements will be met:	
Notify the appropriate District office prior to spudding and again before plugging th	
and placement is necessary prior to plugging. In all cases, notify District Office pri	or to any grouting.
Notify appropriate District Office 48 hours prior to workover or re-entry.	
A copy of the approved notice of intent to drill shall be posted on each drilling rig.	
1. The minimum amount of cathodic surface casing as specified below shall be set by	
	(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. d. Submit plugging report (CP-4) within 30 days after final plugging is completed.	on Form (ACO-1) within 30 days from spud date.
	· · · · · · · · · · ·
Outrostated Flooring is all	
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	Permit Expired Well Not Drilled
Approved by:	
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:	Signature of Operator of Figure

113701/

SEWARD CO. 3390' FEL

For KCC Use ONLY	
API # 15	_

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

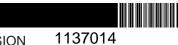
In all cases, please fully complete this side of the form. Include items 1 through 3 at the bottom of this page.

Operator:							_ Loc	ation of W	ell: County:
Facility Na	me:								feet from N / S Line of Section
	Number:								
borenole i	vumber:						Sec		feet from
							ls S	Section:	Regular or Irregular
								ection is I	rregular, locate well from nearest corner boundary. r used: NE NW SE SW
	lease roa	ds, tank ba			d electrica	l lines, as	required b		it boundary line. Show the predicted locations of eas Surface Owner Notice Act (House Bill 2032). ired.
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29 ft.	$\bot$	:		:		:	:	:	9
				:				:	Tank Battery Location
					•••••				—— Pipeline Location
		:	:	:		:	:	:	Electric Line Location
		:		:		:	:	:	Lease Road Location
		:		:		:	:	:	Lease Road Location
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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 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:  Emergency Pit Burn Pit  Settling Pit Drilling Pit  Workover 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 Section 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?	No	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
If the pit is lined give a brief description of the li material, thickness and installation procedure.	om ground level to dee	Describe proce	dures for periodic maintenance and determining 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:  Producing Formation:  Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow all s flow into the pit?  Yes No  Submitted Electronically		Type of materia  Number of work  Abandonment p  Drill pits must b	over and Haul-Off Pits ONLY:  all utilized in drilling/workover:  king pits to be utilized:  procedure:  de closed within 365 days of spud date.
	KCC	OFFICE USE O	NLY
Date Received: Permit Num	ber:		Liner Steel Pit RFAC RFAS  t Date: Lease Inspection: Yes No



1137014

Form KSONA-1
July 2010
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 (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:					
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	dic Protection Borehole Intent), you must supply the surface owners and k batteries, pipelines, and electrical lines. The locations shown on the plat in 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 to CP-1 that I am filing in connection with this form; 2) if the form to form; and 3) my operator name, address, phone number, fax, at ☐ I have not provided this information to the surface owner(s). I at KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this				
task, I acknowledge that I am being charged a \$30.00 handling  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				
Submitted Electronically					

For KCC Use ONLY	
API # 15	

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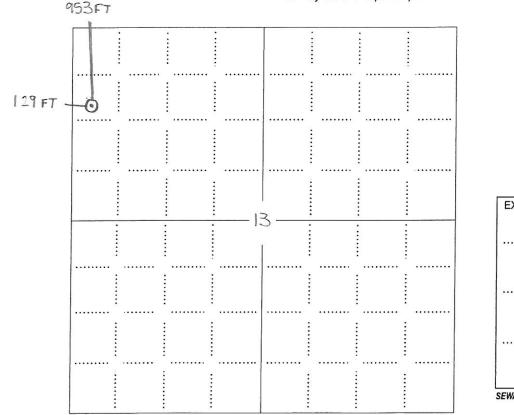
In all cases, please fully complete this side of the form. Include items 1 through 3 at the bottom of this page.

Operator: SOVTHERN STRUCENTRAL 6AS Facility Name: PRENTON DESCRIPTION PROPERTY FILE # 1077 Borehole Number: 2	Location of Well: County:
	If Section is Irregular, locate well from nearest corner boundary.  Section corner used: NE NW SE SW

#### **PLAT**

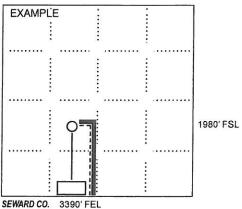
Show location of the Cathodic Borehole. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032).

You may attach a separate plat if desired.



### LEGEND

O Well Location
Tank Battery Location
Pipeline Location
----- Electric Line Location
Lease Road Location



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