

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.

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	Sec Twp S. R E W
	(0/0/0/0)
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:	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):	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 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:
Alloue 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:
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.	
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 prio. 	
2. Notify appropriate District Office 48 hours prior to workover or re-entry.	to any grouning.
B. 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: 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
	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.	
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Submitted Electronically	
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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:	
<u>-</u>	

Side Two

1261840

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.

					ion of Well: Cou	ınty:		
Name:						feet from	m 🔲 N / 📗 S Lir	ne of Section
e Number:						feet from		e of Section
				Sec.	Twp.	S. R.	E	W
				Is Sec	ction: Reg	ular or Irre	gular	
				If Sec	tion is Irregula	ır, locate well fro	om nearest corner bou	ndary.
				Section	on corner used:	NE NW	/ SE SW	
				PLAT				
Show location	of the Cathodic	c Borehole. S	how footage to) the nearest lea	se or unit bound	dary line. Show th	ne predicted locations of	f
							e Act (House Bill 2032).	
ivase ivaus, la	iin vallelles, β	ipelliles alla e				ace Owner Notice	- nu (1 10038 DIII 2032).	
			You may atta	ch a separate pl	at if desired.			
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;	:	:	:	: :			Pipeline Location	
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		27				EXAMPLE C SEWARD CO. 339 19 ft.		 1980' F

90 ft.

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

1261840

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 If Existing, date continued in the pit capacity:	Existing nstructed: (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 Area?		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



Kansas Corporation Commission Oil & Gas Conservation Division

1261840

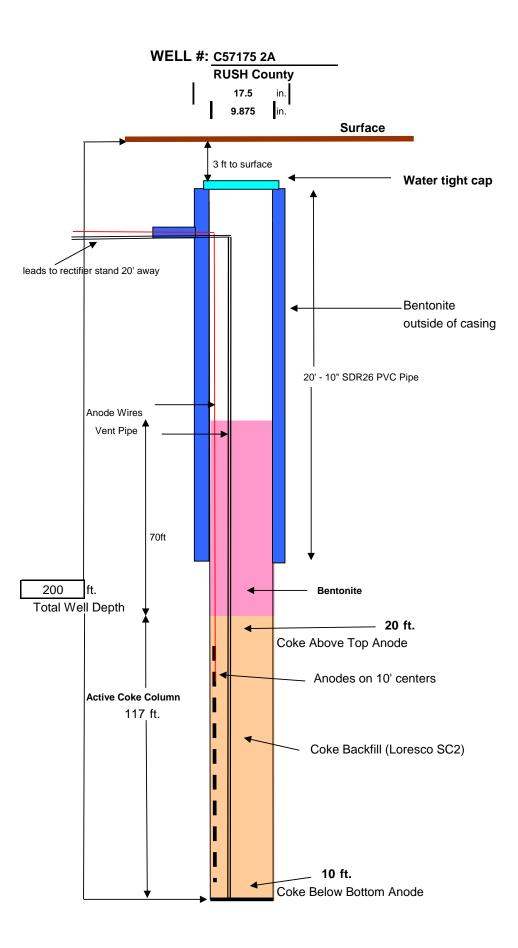
Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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:	
Address 2:	Lease Name: Well #:
City: State: Zip:+	_ If filing a Form T-1 for multiple wells on a lease, enter the legal description or
Contact Person:	the lease helow:
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 toy records of the county traceurer
City:	_
the KCC with a plat showing the predicted locations of lease roads, to	thodic Protection Borehole Intent), you must supply the surface owners and ank batteries, pipelines, and electrical lines. The locations shown on the plat d 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 owner(s) of the land upon which the subject well is or will be 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 □ I have not provided this information to the surface owner(s). KCC will be required to send this information to the surface 	I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ess of the surface owner by filling out the top section of this form and
If choosing the second option, submit payment of the \$30.00 handli form and the associated Form C-1, Form CB-1, Form T-1, or Form C	ing fee with this form. If the fee is not received with this form, the KSONA-1 CP-1 will be returned.
Submitted Electronically	
I	



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.

ator:	Location of Well: County:
y Name:	feet from N / S Line of Section
ole Number:	feet from E / W Line of Section
	Sec Twp S. R
	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW
	PLAT
=	ne nearest lease or unit boundary line. Show the predicted locations of
	s required by the Kansas Surface Owner Notice Act (House Bill 2032).
1996FT. You may attach	a separate plat if desired.
	LEGEND
	O Well Location
	Tank Battery Location
	Pipeline Location
	Pipeline Location Electric Line Location
	Electric Line Location
	-
	Electric Line Location
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