

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

Kansas Corporation Commission Oil & Gas Conservation Division

1217840

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	urface 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:	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:;;	
	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)
	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:
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101 et. seq.	Borehole will be Pre-Plugged? Yes No
It 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 prior	
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.
 File all required forms: a. File Drill Pit Application (form CDP-1) with Intent to Drill (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. 	orm CB-1). b. File Certification of Compliance with Kansas Surface Owner Notification Act Form (ACO-1) within 30 days from spud date.
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 required feet	to the address below.
Minimum Cathodic Surface Casing Required: feet	Parmit Evaired Mall Not Prilled
Approved by:	Permit Expired Well Not Drilled
This authorization expires:	
(This authorization void if drilling not started within 12 months of approval date.)	Г
	Date Signature of Operator or Agent
Spud date: Agent:	· · · · · · · · · · · · · · · · · · ·

Side Two

1217840

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.

ator:	Location of Well: County:
ty Name:	feet from N / S Line of Section
nole Number:	feet from E / W 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
PL	AT
Show location of the Cathodic Borehole. Show footage to the near	arest lease or unit boundary line. Show the predicted locations of
lease roads, tank batteries, pipelines and electrical lines, as requ	iired by the Kansas Surface Owner Notice Act (House Bill 2032).
You may attach a sep	parate plat if desired.
: : : : :	:
	LEGEND
	LEGEND
	O Well Location
	Tank Battery Location
	Pipeline Location
	Electric Line Location
	Lease Road Location
05	EXAMPLE : :
35	
	⊙– 110 ft.
	1980' FSL
	:
	`
	· · · · · · · · · · · · · · · · · · ·
	:
	SEWARD CO. SOMU FEL
NOTE: In all cases locate the spot of the proposed drilling lo	ocaton.

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.;

1879 ft.

- 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 217840

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) Is the pit located in a Sensitive Ground Water A	Pit is: Proposed If Existing, date continue Pit capacity: Trea? Yes	Existing nstructed: (bbls)	SecTwp R East West Feet from North / South Line of Section Feet from East / West Line of Section County Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)
Is the bottom below ground level? Yes No	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.	ner		dures for periodic maintenance and determining cluding any special monitoring.
Distance to nearest water well within one-mile	of pit:	Depth to shallo Source of infor	west fresh water feet. nation:
feet Depth of water well	feet	measured	well owner electric log KDWR
Producing Formation:		ver and Haul-Off Pits ONLY: Il utilized in drilling/workover: king pits to be utilized: procedure: de closed within 365 days of spud date.	
	KCC	OFFICE USE O	
Date Received: Permit Num	ber:	Permi	Liner Steel Pit RFAC RFAS t Date: Lease Inspection: Yes No



Kansas Corporation Commission Oil & Gas Conservation Division

1217840

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.

OPERATOR: License #	Well Location:			
Name:	SecTwpS. R 🔲 East 🗌 West			
Address 1:	County:			
Address 2:	Lease Name: Well #:			
City:	9			
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 addi			
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:+				
are preliminary non-binding estimates. The locations may be entered or	batteries, pipelines, and electrical lines. The locations shown on the plat the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.			
Select one of the following:				
owner(s) of the land upon which the subject well is or will be lo	ct (House Bill 2032), I have provided the following to the surface poated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address.			
KCC will be required to send this information to the surface ow	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this of the surface owner by filling out the top section of this form and CCC, 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				

Form	CB1CDP1 - Cathodic Protection Borehole Intent
Operator	ONEOK NGL Pipeline, LLC
Well Name	O-23.5 Replacement 1
Doc ID	1217840

Anode Installation Depths

Depth Depth	
155	
165	
175	
185	
195	
205	
215	
225	
235	
245	
255	
265	
275	
285	
295	

