

For KCC Use:	
Effective Date:	
District #	

Spud date: \_\_\_

\_\_\_ Agent: \_\_\_

#### Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

Signature of Operator or Agent

Form CB-1 March 2010 Form must be Typed Form must be Signed All blanks must be Filled

## CATHODIC PROTECTION BOREHOLE INTENT

SGA? Yes No 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. Expected Spud Date: \_\_\_ Spot Description: \_\_\_ month year \_\_\_\_ - \_\_\_ Sec. \_\_\_ Twp. \_\_\_ S. R. \_\_\_ E W feet from N / S Line of Section OPERATOR: License# \_\_\_\_\_ \_\_\_ feet from | E / | W Line of Section Name: Is SECTION: Regular Irregular? Address 1: \_\_ (Check directions from nearest outside corner boundries) Address 2: \_\_\_\_\_ \_\_\_\_\_ State: \_\_\_\_ Zip: \_\_\_\_ + \_ \_ \_ \_ County: Contact Person: \_\_\_\_\_ Facility Name: \_ Phone: Borehole Number: \_\_\_ Ground Surface Elevation: \_\_\_\_ CONTRACTOR: License#\_\_\_ Cathodic Borehole Total Depth: Name: Mud Rotary Cable Depth to Bedrock: \_\_\_\_\_ Type Drilling Equipment: Water Information Air Rotary Other Aquifer Penetration: None Single Multiple **Construction Features** Length of Cathodic Surface (Non-Metallic) Casing Depth to bottom of fresh water: \_ Depth to bottom of usable water:\_\_\_\_ Planned to be set: \_\_\_\_ Water well within one-quarter mile: Yes No Length of Conductor pipe (if any): \_\_\_\_\_ \_\_\_\_\_ feet Public water supply well within one mile: Yes No Surface casing borehole size: \_\_\_\_\_ \_\_\_\_\_ inches Cathodic surface casing size: \_\_\_\_\_\_ inches Water Source for Drilling Operations: Farm Pond Well Stream Other Cathodic surface casing centralizers set at depths of: \_\_\_\_\_; \_\_\_\_\_; Water Well Location: \_\_\_\_\_ \_; \_\_\_\_; \_\_\_\_; \_\_\_\_; \_\_\_\_; \_\_\_\_; \_\_\_\_; \_\_\_\_; DWR Permit # \_\_\_ Cathodic surface casing will terminate at: Standard Dimension Ratio (SDR) is = \_\_\_\_ ☐ Above surface ☐ Surface Vault ☐ Below Surface Vault (Cathodic surface csg. O.D. in inches / MWT in inches = SDR) Pitless casing adaptor will be used: Yes No Depth \_\_\_\_\_feet 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: 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. 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 to any grouting. 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 (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 (ACO-1) within 30 days from spud date. d. Submit plugging report (CP-4) within 30 days after final plugging is completed. 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 to the address below. Conductor pipe required \_\_\_\_\_\_feet Minimum Cathodic Surface Casing Required: Permit Expired Well Not Drilled Approved by: This authorization expires: \_ (This authorization void if drilling not started within 12 months of approval date.)

Date

Side Two

\_\_\_ feet from

S Line of Section

□ F □ W

feet from  $\square$  E /  $\square$  W Line of Section

For KCC Use ONLY	
API # 15	_

Borehole Number: \_\_\_\_\_

Operator: \_\_\_

Facility Name: \_\_\_

#### 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.

Location of Well: County: \_\_\_

						Se	C	Twp.		_S. R		E	W
						ls :	Section:	Reg	ular or	Irregula	r		
								s Irregula ner used:		well from no		ner bour W	ndary
Show loca	etion of the	a Cathodic	Rorehole	Show for	ntage to the	PLAT	lease or i	ınit hound	larv lina S	Show the pre	edicted loca	ations of	
				d electrica	_	required t	y the Kar	nsas Surfa	-	r Notice Act			
	:	:	:		;	:	:						
	· · ·		:							LEG	END		
	· ·	:	•	•••••	·	· :	•		(	) Well	Location		
	:	:	:								Battery L		
	:	:	:	•••••	:	:	:	•		-	ine Locati ric Line Lo		
	: : :	:	: : :				:		_	Lease	e Road Lo	ocation	
	········ :	:	: :	*******	:	:	·······						
			2	1					EXAME	PLE	: :	• •	
		:	<b>~</b> : :	'	:	:	:		۲.	:			
		:	•		:	:	: (	၍- 55 	Ιι	:	:	:	
	:		:		:	:	:			:			
	:	:	:		:	:	:	.		:	:	:	198
		:	:		:	:	:					•	130
	:	:	:		:	:	:				:		
								11					1
		•	• • •		:	:	:		SEWARD C	<b>:0</b> . 3390' FE		:	

#### 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.;

2295 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

1217841

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):			
Fype of Pit:  Emergency Pit  Burn Pit  Proposed  Settling Pit  Drilling Pit  Haul-Off Pit  Pit capacity:  sthe pit located in a Sensitive Ground Water Area?  Artificial Liner?		(bbls)  No  lo epest point:	SecTwpRBast WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty  Chloride concentration: mg/l(For Emergency Pits and Settling Pits only)  How is the pit lined if a plastic liner is not used? Width (feet) N/A: Steel Pits			
Distance to nearest water well within one-mile of	west fresh water feet.					
feet Depth of water well	feet	Source of information measured	mation:			
Emergency, Settling and Burn Pits ONLY:	1001	Drilling, Work	over 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 specified 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 Numl	per:	Permi	t Date: Lease Inspection: Yes No			



### Kansas Corporation Commission Oil & Gas Conservation Division

1217841

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:	SecTwpS. R East West
Address 1:	County:
Address 2:	Lease Name: Well #:
City:	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, tar are preliminary non-binding estimates. The locations may be entered a Select one of the following:  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). I KCC will be required to send this information to the surface of task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the	acknowledge that, because I have not provided this information, the owner(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 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 CF  Submitted Electronically	- I wiii be returnea.
T.	

Form	CB1CDP1 - Cathodic Protection Borehole Intent
Operator	ONEOK NGL Pipeline, LLC
Well Name	O-24 Replacement 1
Doc ID	1217841

# Anode Installation Depths

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

Satanta Cut Off Rd 
©-24 Replacement 37.336144° -100.905432° Rectifier Pole 10221-1 Google earth © 2014 Google