KOLAR Document ID: 1706220

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

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

Form CB-1
Oct 2016
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 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#	
Name:	
Address 1:	Is SECTION: Regular Irregular?
Address 2: State: Zip: +	(Check directions from nearest outside corner boundries)
Contact Person:	County:
Phone:	Facility Name:
	Borehole Number:
CONTRACTOR: License#	Ground Surface Elevation: MSI Cathodic Borehole Total Depth: fee
Name:	Depth to Bedrock:
Type Drilling Equipment:	Water Information
Air Rotary Other 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:;;	☐ 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)
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:
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 plugging of this well will comply with K.S.A. 55-101 et. seq.	
t is agreed that the following minimum requirements will be met:	wall. An agreement hetween the operator and the District Office on plugs
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Side	

For KCC Use ONLY	
API # 15	

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

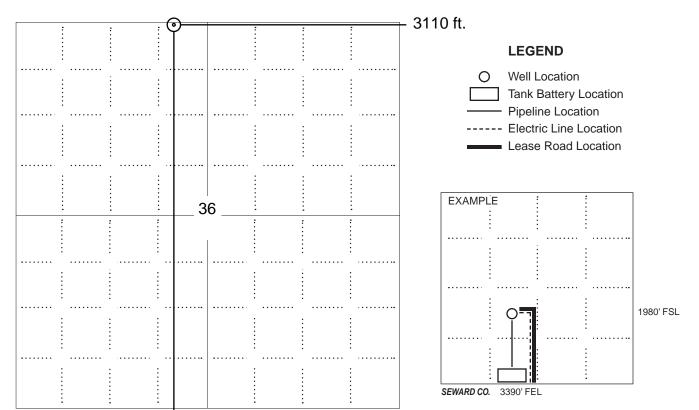
In all cases, please fully complete this side of the form. Include items 1 through 3 at the bottom of this page.

Operator:	Location of Well: County:
Facility Name:	feet from N / S Line of Section Feet from E / W Line of Section
Borehole Number:	feet from L 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

#### **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.



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

#### 5228 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.
- 3. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

KOLAR Document ID: 1706220

### Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 July 2014 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 East West
Settling Pit Drilling Pit	If Existing, date cor	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
		(bbls)	County
Is the pit located in a Sensitive Ground Water A	rea? Yes 1	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	0	
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits
Depth fro	m ground level to dee	pest point:	(feet) No Pit
			dures for periodic maintenance and determining any special monitoring.
material, trioliness and installation procedure.		3 3 3	3 4 7 4 4 4 4 4 4
Distance to nearest water well within one-mile of pit:		Denth to shallo	west fresh water feet.
Distance to hearest water wen within one-fille of pit.		Source of inforr	
feet Depth of water wellfeet		measured	well owner electric log KDWR
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	over and Haul-Off Pits ONLY:
Producing Formation:		Type of materia	l utilized in drilling/workover:
Number of producing wells on lease:		Number of working pits to be utilized:	
Barrels of fluid produced daily:		Abandonment p	procedure:
Does the slope from the tank battery allow all spilled fluids to flow into the pit?    Yes    No		Drill pits must b	e closed within 365 days of spud date.
Submitted Electronically			
Cabilities Electionically			
	KCC (	OFFICE USE OF	
			Liner Steel Pit RFAC RFAS
Date Received: Permit Num	uer:	Permi	t Date: Lease Inspection:  Yes No

KOLAR Document ID: 1706220

#### Kansas Corporation Commission Oil & Gas Conservation Division

Form KSONA-1
July 2021
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.

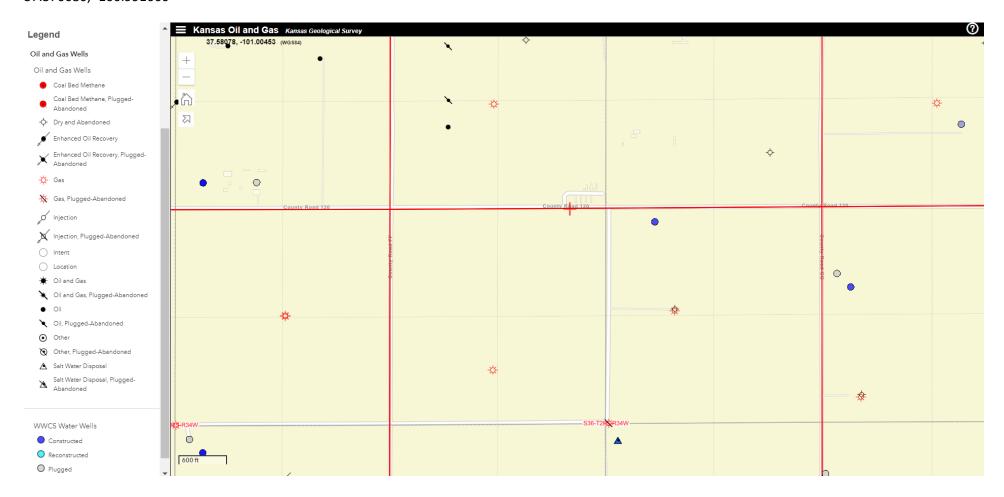
Select the corresponding form being filed: C-1 (Intent) CB-1 (C	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
Name:	SecTwpS. R
Address 1:	County:
Address 2:	Lease Name: Well #:
City: State: Zip:+	If filing a Form T-1 for multiple wells 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: State: Zip:+	
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and a 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.
Select one of the following:	
provided the following to the surface owner(s) of the land up Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing C-1 or Form CB-1, the plat(s) required by this form; and 3) my of I have not provided this information to the surface owner(s). I	Act (see Chapter 55 of the Kansas Statutes Annotated), I have son which the subject well is or will be located: 1) a copy of the g in connection with this form; 2) if the form being filed is a Form operator name, address, phone number, fax, and email address.  acknowledge that, because I have not provided this information, e owner(s). To mitigate the additional cost of the KCC performing
this task, I acknowledge that I must provide the name and additional and that I am being charged a \$30.00 handling fee, payable to	ress of the surface owner by filling out the top section of this form the 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-1	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 Field Services LLC
Well Name Santana #4 Replacement Martin 1	
Doc ID	1706220

# Anode Installation Depths

Depth	
154	
174	
194	
214	
234	
254	
274	
294	
314	
334	
354	
374	
381	
388	
395	_

## Santana #4 Replacement Martin Haskell County 37.576680, -100.991660



# **TYPE 11**

CLIENT:	Oneok Field Services LLC
SITE:	
OTHER ID#:	
COMPANY:	
LOGGED BY:	

PROJECT NAME:	ONEOK Cathodic Protection
LOCATION:	Haskell County
FACILITY:	Santana #4 Replacement Martin
RIG:	
DRILLING METHOD:	Wet Rotary or Dry

DATE DRILLED:	TBD
GPS	37.576680, -100.991660
BOREHOLE:	10 inch
FLUID:	Water if wet rotary

	ТҮРЕ	INTERVAL	MATERIAL	JOINT LENGTH	DIAMETER
CASING:	SDR 21	0-20'	PVC		10"
SCREEN:					
GROUT:					
SEAL:					
FILTER PACK:					

DEEP GR	DEEP GROUNDBED WELL CONSTRUCTION					DEPTH (FT)		LEGEND		DESCRIPTION	COMMENTS
						3				SOIL	
						20				CEMENTED CASING	
l I									Ī		
										PURE GOLD BENTONITE	
						130					
	X					140					
	X					160					
	X					180	_				
	X					200					
	X					220				LORESCO COKE BREEZE	
	X					240					
	X					260					
	X					280	-				
	X				$\vdash$	300		V .		ANOTEC ANODES (15)	
	X X					320 340		Х		ANOTEC ANODES (15)	
	X				$\vdash$	360					
	X					380					
	X					390	_				
	X					400				BASE	

X:	
Static Depth to Water:	
Comments:	Not to scale