KOLAR Document ID: 1777559

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 TE W
OPERATOR: License#	(Q/Q/Q/Q) 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: +	
Contact Person:	County.
Phone:	Facility Name:
r none	Borehole Number:
CONTRACTOR: License#	Ground Surface Elevation: MSI
Name:	Cathodic Borehole Total Depth:
Type Drilling Equipment:	Depth to Bedrock: fee 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 Depth feet	(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:
	Borehole will be Pre-Plugged? Yes No
The undersigned hereby affirms that the drilling, completion and eventual plugging	
if this well will comply with K.S.A. 55-101 et. seq. 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	or 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.	
The minimum amount of cathodic surface casing as specified below shall be set by	
 File all required forms: a. File Drill Pit Application (form CDP-1) with Intent to Drill (Act (form KSONA-1) with Cathodic Protection Borehole Intent (CB-1) c. File Comp 	(form CB-1). b. File Certification of Compliance with Kansas Surface Owner Notification
d. Submit plugging report (CP-4) within 60 days after final plugging is completed.	letion Form (ACO-1) within 60 days from spud date.
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Submitted Electronically	
Submitted Electronically	· · · · · · · · · · · · · · · · · · ·
Submitted Electronically	
Submitted Electronically For KCC Use ONLY	
·	If this permit has expired or will not be drilled, check a box below, sign, date and return
For KCC Use ONLY	If this permit has expired or will not be drilled, check a box below, sign, date and return to the address below.
For KCC Use ONLY API # 15	to the address below.
For KCC Use ONLY API # 15	
For KCC Use ONLY API # 15	to the address below.
For KCC Use ONLY API # 15	to the address below.
API # 15	to the address below. Permit Expired Well Not Drilled
For KCC Use ONLY API # 15	to the address below.

For KCC Use ONLY
API # 15

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

rator:						_ Loc	cation of We	ell: County:				
ity Name:									_ feet from		S Line	e of Sect
hole Number:												e of Sect
						Se	c	Twp	S. R		E	W
						ls S	Section:	Regular or	Irregu	ular		
								rregular, locate			corner boui	ndary.
						PLAT						
Show lo	cation of the	e Cathodic	Borehole.	Show foo	otage to the		lease or un	it boundary line.	Show the	predicted	locations of	
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72 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.

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		
Settling Pit Drilling Pit	If Existing, date con	structed:	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 N	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)		
Is the bottom below ground level? Yes No	Artificial Liner?	0	How is the pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits):	Length (fee	t)	Width (feet) N/A: Steel Pits		
Depth fro	om ground level to deep	pest point:	(feet) No Pit		
If the pit is lined give a brief description of the li material, thickness and installation procedure.	ilei		dures for periodic maintenance and determining cluding any special monitoring.		
Distance to nearest water well within one-mile of	of pit:	Depth to shallow Source of inforr	west fresh water feet. nation:		
feet Depth of water well	feet	measured	well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	ver 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 s flow into the pit? Yes No	pilled fluids to	Drill pits must b	e closed within 365 days of spud date.		
Submitted Electronically					
	KCC C	OFFICE USE OI	NLY Liner Steel Pit RFAC RFAS		
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No		

KOLAR Document ID: 1777559

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.

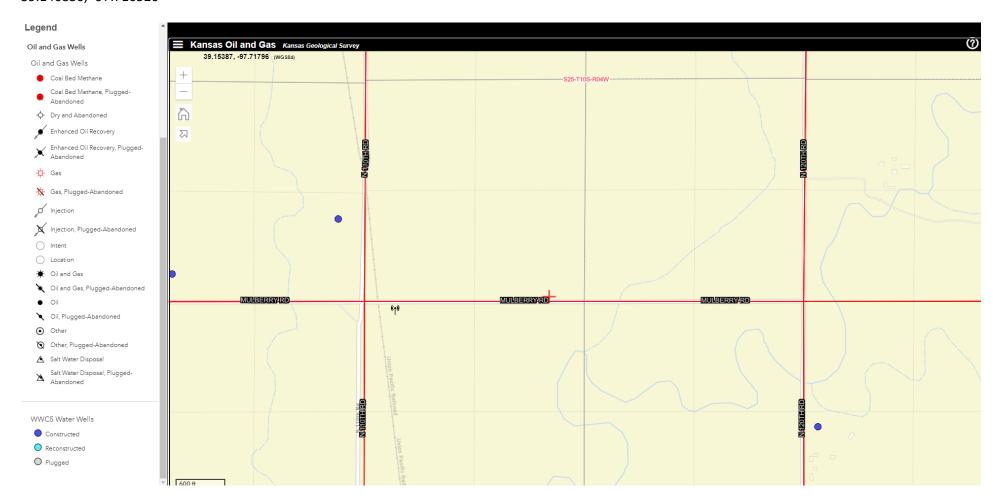
Select the corresponding form being filed: C-1 (Intent) CB-1 (Ca	athodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
Name:	SecTwpS. R 🔲 East 🗌 West
Address 1:	County:
Address 2:	Lease Name: Well #:
City: State: Zip:+	If filing a Form T-1 for 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:	
provided the following to the surface owner(s) of the land upon	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. Act (see Chapter 55 of the Kansas Statutes Annotated), I have on which the subject well is or will be located: 1) a copy of the in connection with this form; 2) if the form being filed is a Form
the KCC will be required to send this information to the surface this task, I acknowledge that I must provide the name and addread that I am being charged a \$30.00 handling fee, payable to the surface of the surface	
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	
Submitted Electronically	

Form	CB1CDP1 - Cathodic Protection Borehole Intent
Operator	ONEOK NGL Pipeline, LLC
Well Name	KS-8M-01-A New Rumler 1
Doc ID	1777559

Anode Installation Depths

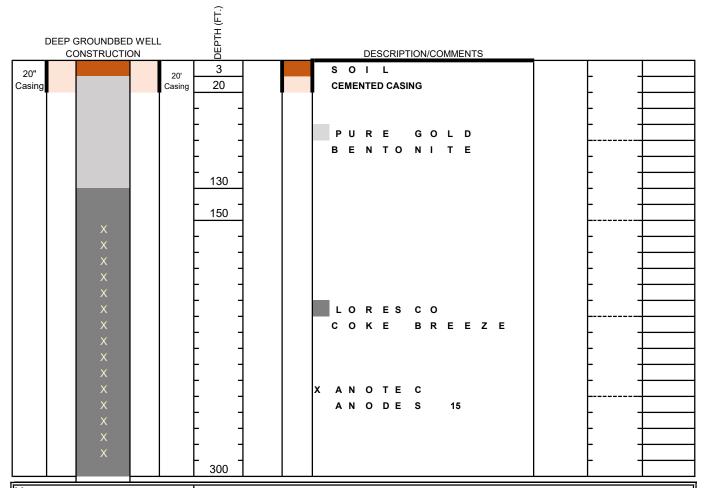
Depth	
155	
165	
175	
185	
195	
205	
215	
225	
235	
245	
255	
265	
275	
285	
295	

KS-8M-01-A New Rumler Ottawa County 39.146830, -97.716520



	TY	PE 1	PAGE	1	OF	1
	PROJECT				_	
CLIENT: ONEOK	NAME:	Groundbed Insta	allation DA	「E DRILLED: _]	ΓBD	
SITE: KS-8M-01-A New Rumler	LOCATION:	Ottawa County,	Kansas			
OTHER ID#FACILI	TY:		GPS <u>39.146830</u>	-97.716520		
DRILLING						
COMPANY	RIG:		BOREHOLE: _	I0 inch		
LOGGED	DRILLING					
BY:	METHOD:	Wet Rotary or D	ry FLUID\	Nater if wet rot	ary	

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



X	
Static Depth to Water:	
Comments	Not to scale