KOLAR Document ID: 1564291

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 F / 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 	
Notify appropriate District Office 48 hours prior to workover or re-entry.	n to any grounng.
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 	grouting to the ten when the esthedic surface easing is set
· .	
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 letion Form (ACO-1) within 60 days from spud date.
	indian in the confirmation and
 d. Submit plugging report (CP-4) within 60 days after final plugging is completed. 	
u. Submit plugging report (СР-4) within ou days after final plugging is completed.	
u. Submit plugging report (CP-4) within ou days after final plugging is completed.	
Submitted Electronically	
Submitted Electronically For KCC Use ONLY	
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
Submitted Electronically 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.
Submitted Electronically For KCC Use ONLY API # 15 -	to the address below.
Submitted Electronically For KCC Use ONLY API # 15 Conductor pipe requiredfeet	to the address below.
Submitted Electronically For KCC Use ONLY API # 15	to the address below.
Submitted Electronically For KCC Use ONLY API # 15	to the address below.
Submitted Electronically For KCC Use ONLY API # 15	to the address below. Permit Expired Well Not Drilled
Submitted Electronically For KCC Use ONLY API # 15	to the address below.

Cida	T
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 We	II: County:	
•							t from N / S Line of Section
Borehole	Number:					fee	
					Sec	_ Twp S	. R L E L W
					Is Section:	Regular or	Irregular
					If Section is Ir Section corner		I from nearest corner boundary.
				_			
	.			=	PLAT		
				-			w the predicted locations of otice Act (House Bill 2032).
	rease roads, t	arik balleries, p			separate plat if desir		olice Act (Flouse Bill 2032).
	91 ft.			.,	, , , , , , , , , , , , , , , , , , , ,		
21 ft.	(:	:	:	: :	:		
							LEGEND
	:	:	:	: : :	:	_	
	:	:	:	: :	:	0	Well Location
		:	:		:		Tank Battery Location
							Pipeline Location
			:				- Electric Line Location
							•
							- Electric Line Location
							 Electric Line Location Lease Road Location
						EXAMPLE	 Electric Line Location Lease Road Location
						EXAMPLE	 Electric Line Location Lease Road Location
						EXAMPLE	 Electric Line Location Lease Road Location
						EXAMPLE	 Electric Line Location Lease Road Location
			20 _			EXAMPLE	 Electric Line Location Lease Road Location
			20 _			EXAMPLE	 Electric Line Location Lease Road Location
			20 _			EXAMPLE	 Electric Line Location Lease Road Location
			20 _			EXAMPLE	- Electric Line Location Lease Road Location
			20 _			EXAMPLE	- Electric Line Location Lease Road Location

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

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.;

SEWARD CO. 3390' FEL

- 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.

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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: 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 cor Pit capacity:	Existing nstructed: (bbls)	SecTwpR East WestFeet from Rast / West Line of SectionFeet from East / West Line of SectionCounty	
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level? Yes No	Artificial Liner?	lo	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	
Depth fro	om ground level to dee	epest point:	(feet) No Pit	
material, thickness and installation procedure. liner integrity, including 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:		Drilling, Work	over and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	al utilized in drilling/workover:	
Number of producing wells on lease:		Number of world	king pits to be utilized:	
Barrels of fluid produced daily:		Abandonment procedure:		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill pits must be closed within 365 days of spud date.		
Submitted Electronically				
	KCC (OFFICE USE O	NLY Liner Steel Pit RFAC RFAS	
Date Received: Permit Num	ber:	Perm	it Date: Lease Inspection:	

KOLAR Document ID: 1564291

Kansas Corporation Commission Oil & Gas Conservation Division

Form KSONA-1
July 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).

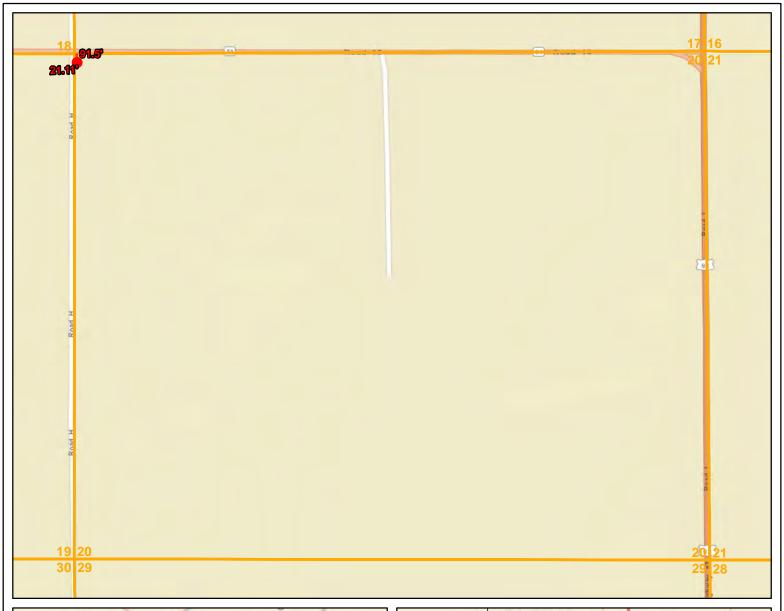
Any such form submitted without an accompanying Form KSONA-1 will be returned.

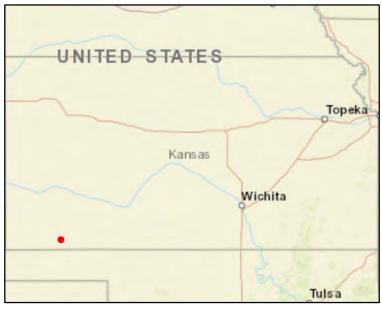
Select the corresponding form being filed: C-1 (Intent) CB-1	(Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location: SecTwpS. R East West County: Lease Name: Well #: If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:
Surface Owner Information: Name:	When filing a Form T-1 involving multiple surface owners, attach an additional 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 county, and in the real estate property tax records of the county treasurer.
the KCC with a plat showing the predicted locations of lease roads, tar	odic Protection Borehole Intent), you must supply the surface owners and nk batteries, pipelines, and electrical lines. The locations shown on the plat on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
owner(s) of the land upon which the subject well is or will be	Act (House Bill 2032), I have provided the following to the surface located: 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 of	acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this as of the surface owner by filling out the top section of this form and 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 CF	g fee with this form. If the fee is not received with this form, the KSONA-1 P-1 will be returned.
Submitted Electronically	
I	-

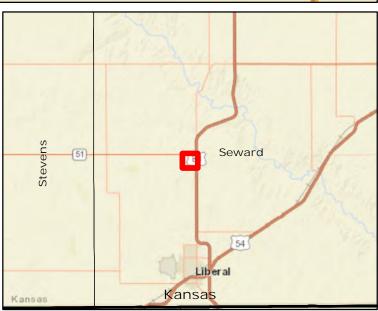
Form	CB1CDP1 - Cathodic Protection Borehole Intent
Operator	DCP Operating Company, LP
Well Name	Seward 10.6 CP Unit 1
Doc ID	1564291

Anode Installation Depths

Depth Depth	
290	
280	
270	
260	
250	
240	
230	
220	
210	
200	
190	
180	
170	
160	
150	







Feet 0 1,000 2,000 0 250 500 Meters

Seward 10.6

Seward County, KS Sec. 20, Township 33S, Range 33W Q: NE, QQ: NWNW,QQQ: NWNWNW 1 inch = 1,000 feet

