

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

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

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

NOTICE OF INTENT TO DRILL

ame:	For: Well (Enh Rec Forage F	te: Zip	year D: +	feet from E / W Line of Sect Is SECTION: Regular Irregular? (Note: Locate well on the Section Plat on reverse side) County: Lease Name: Well #: Field Name:
ame:	For: Well (Enh Rec Forage F	te: Zip):+	feet from N / S Line of Sect feet from E / W Line of Sect Is SECTION: Regular Irregular? (Note: Locate well on the Section Plat on reverse side) County: Lease Name: Well #: Field Name:
ddress 1:ddress 2:ity:ontact Person:hone: ONTRACTOR: Licame: Well DrilledOil Gas Seismic;Other:	ense#For: Well (Enh Rec	te: Ziţ	D: +	Is SECTION: Regular Irregular? (Note: Locate well on the Section Plat on reverse side) County: Lease Name: Well #: Field Name:
ddress 2: ity: ontact Person: hone: ONTRACTOR: Lic ame: Well Drilled Oil Gas Seismic; Other:	ense#For: Well (Enh Rec	te: Zi _l): +	(Note: Locate well on the Section Plat on reverse side) County: Lease Name: Well #: Field Name:
ity:	ense#For: Well (Enh Rec	te: Ziţ): +	County: Well #:
ontact Person: hone: ONTRACTOR: Lic ame: Well Drilled Oil Gas Seismic; Other:	For: Well (Enh Rec Forage Forage)	Class:		County: Well #:
ONTRACTOR: Lice ame:	For: Well (Enh Rec I Storage F Disposal V	Class:		Lease Name: Well #:
ONTRACTOR: Lice ame:	For: Well (Class:		Field Name:
Well Drilled Oil Gas Seismic; Other:	For: Well 0 Enh Rec I Storage F Disposal V	Class:		In this a Browntod / Channel Field?
Well Drilled Oil Gas Seismic; Other:	For: Well (Enh Rec I Storage F Disposal V			Is this a Prorated / Spaced Field? Yes N
Oil Gas Other:	Enh Rec I Storage F Disposal V			Target Formation(s):
Oil Gas Other:	Enh Rec I Storage F Disposal V		Typo Equipment:	Nearest Lease or unit boundary line (in footage):
Gas Seismic; Other:	Storage F Disposal V		Type Equipment:	Ground Surface Elevation:feet M
Seismic ;Other:	Disposal V	nfield	Mud Rotary	Water well within one-quarter mile:
Other:		ool Ext.	Air Rotary	Public water supply well within one mile:
Other:		Vildcat	Cable	Depth to bottom of fresh water:
		Other		Depth to bottom of usable water:
				Surface Pipe by Alternate: I III
If OWWO: o	ld well information a	s follows:		Length of Surface Pipe Planned to be set:
_				
•				Projected Total Depth:
			Total Depth:	
Original Comple	tion Date	Original	Iotal Deptili	Water Source for Drilling Operations:
irectional, Deviated	or Horizontal wellb	ore?	Yes No	
Yes, true vertical d	epth:			DWR Permit #:
ottom Hole Locatio	n:			(Note: Apply for Permit with DWR)
CC DKT #:				
				If Yes, proposed zone:
is agreed that the 1. Notify the ap 2. A copy of the 3. The minimum through all up 4. If the well is a 5. The appropri 6. If an ALTERN Or pursuant	propriate district of e approved notice of n amount of surfact nconsolidated mate dry hole, an agreer ate district office we NATE II COMPLET to Appendix "B" - E	n requirement fice <i>prior</i> to fintent to drespipe as specials plus a ment betwee till be notified ION, product astern Kans	spudding of well; ill shall be posted on ear ecified below shall be se minimum of 20 feet into a n the operator and the d before well is either plu cion pipe shall be cemen as surface casing order	ach drilling rig; et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. istrict office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted from below any usable water to surface within 120 DAYS of spud date. #133,891-C, which applies to the KCC District 3 area, alternate II cementing be plugged. In all cases, NOTIFY district office prior to any cementing.
Description by the bound of the	Y quired		feet _ feet per ALT I II	 Remember to: File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry;

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202 Side Two



For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

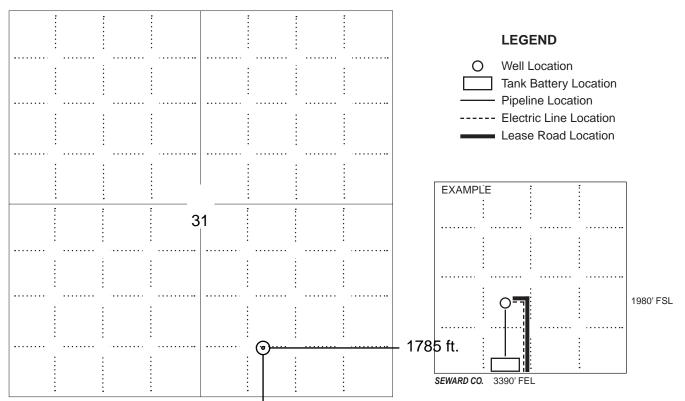
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R
Number of Acres attributable to well:	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 well. 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.

670 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 south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

103059

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)	Pit is: Proposed Existing If Existing, date constructed: Pit capacity: (bbls)		SecTwpR East WestFeet from North / South 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? Yes No		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.	om ground level to dee	Describe proce	dures for periodic maintenance and determining any special monitoring.	
Distance to nearest water well within one-mile	of pit:	Depth to shallo Source of infor	west fresh water feet. mation:	
feet Depth of water wellfeet		measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all s flow into the pit? Yes No Submitted Electronically		Type of materia Number of work Abandonment p Drill pits must b	over and Haul-Off Pits ONLY: all utilized in drilling/workover: king pits to be utilized: procedure: de closed within 365 days of spud date.	
	KCC	OFFICE USE O	NLY	
Date Received: Permit Num	ber:		Liner Steel Pit RFAC RFAS t Date: Lease Inspection: Yes No	



Kansas Corporation Commission Oil & Gas Conservation Division

1103059

Form KSONA-1
July 2010
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:	County: Lease Name: Well #: If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:		
Address 1:			
City: State: Zip:+			
Contact Person:			
Phone: () Fax: ()			
Email Address:			
Surface Owner Information:			
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional		
Address 1:	owner information can be found in the records of the register of deeds for the		
Address 2:			
City: State: Zip:+			
the KCC with a plat showing the predicted locations of lease roads, tank are preliminary non-binding estimates. The locations may be entered of Select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be I 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, a I have not provided this information to the surface owner(s). I a KCC will be required to send this information to the surface owner.	Act (House Bill 2032), I have provided the following to the surface ocated: 1) a copy of the Form C-1 or Form CB-1, the plat(s) required by this and email address. Acknowledge that, because I have not provided this information, the wner(s). To mitigate the additional cost of the KCC performing this gree, payable to the KCC, which is enclosed with the surface wind the surface ocated: 1).		
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 will be returned.		
Submitted Electronically			

