

please check the box below and return to the address below.

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

For KC0	C Use:
Effective	Date:
District #	#
SGA?	Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1097343

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

Expected Spud Date:	Spot Description:				
month day year	Sec Twp S. R				
OPERATOR: License#	feet from N / S Line of Section				
Name:	feet from E / W Line of Section				
Address 1:	Is SECTION: Regular Irregular?				
Address 2:	(Note: Locate well on the Section Plat on reverse side)				
City:	County:				
Contact Person:	Lease Name: Well #:				
Phone:	Field Name:				
CONTRACTOR: License#	Is this a Prorated / Spaced Field?				
Name:	Target Formation(s):				
	Nearest Lease or unit boundary line (in footage):				
Well Drilled For: Well Class: Type Equipment:	• • • • • • • • • • • • • • • • • • • •				
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MS				
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile: Yes N				
Disposal Wildcat Cable	Public water supply well within one mile: Yes N				
Seismic ;# of Holes Other	Depth to bottom of fresh water:				
Other:	Depth to bottom of usable water:				
If OWWO: old well information as follows:	Surface Pipe by Alternate:				
	Length of Surface Pipe Planned to be set:				
Operator:	Length of Conductor Pipe (if any):				
Well Name:	Projected Total Depth:				
Original Completion Date: Original Total Depth:	Formation at Total Depth:				
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:				
Directional, Deviated or Horizontal wellbore? Yes No If Yes, true vertical depth:	Well Farm Pond Other:				
Bottom Hole Location:	DWR Permit #:				
KCC DKT #:	(Note: Apply for Permit with DWR)				
	Will Cores be taken?				
	If Yes, proposed zone:				
AFF	IDAVIT				
The undersigned hereby affirms that the drilling, completion and eventual plu	gging of this well will comply with K.S.A. 55 et. seq.				
It is agreed that the following minimum requirements will be met:					
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> posted on each 	drilling rig;				
 The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the dist The appropriate district office will be notified before well is either plugg If an ALTERNATE II COMPLETION, production pipe shall be cemented 	underlying formation. ict office on plug length and placement is necessary <i>prior to plugging;</i> ed or production casing is cemented in; If from below any usable water to surface within 120 DAYS of spud date.				
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Spud date: _



SEWARD CO. 3390' FEL

1980' FSL

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.

perator:						_ LO	cation of v	veii. County
ease:								feet from N / S Line of Section
Well Number:			_	feet from E / W Line of Section				
Field:						SecTwpS. R E		
umber of Acres attr TR/QTR/QTR/QTR						13 (Section:	Regular or Irregular
	-					If S		Irregular, locate well from nearest corner boundary. er used: NE NW SE SW
						PLAT		
Si	how location	on of the w	ell. Show	footage to t	he neare	st lease or	unit boun	dary line. Show the predicted locations of
lease roa	ids, tank b	atteries, pi	pelines an	d electrical	lines, as	required b	y the Kans	sas Surface Owner Notice Act (House Bill 2032).
				You ma	y attach a	a separate	plat if des	sired.
	:	:	:	:		:	:	7
	:	:	:	:		•	:	
	:		:			:		LEGEND
•••••	• • • • • • • • • • • • • • • • • • • •			•••••				O Well Location
	:	:	:	:		:	:	
	:	:	:			:	:	Tank Battery Location
				•••••				—— Pipeline Location
	:	:	:	:		:	:	Electric Line Location
	:	:	:				:	Lease Road Location
	:	:	:	:		:	:	Lease Road Location
•••••		• • • • • • • • • • • • • • • • • • • •		•••••				
		:	:			:		
	:	:	:	:			:	EXAMPLE : :
	:	:	:	:		:	:	
	:	:		_ :		:	:	
	:	:	; 3	5		:	:	

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

1880 ft.

530 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

097343

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) Is the pit located in a Sensitive Ground Water A Is the bottom below ground level? Yes No	Artificial Liner?	Existing Instructed: (bbls)	SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty Chloride concentration: mg/l	
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	
If the pit is lined give a brief description of the line material, thickness and installation procedure.			dures for periodic maintenance and determining ncluding any special monitoring.	
Distance to nearest water well within one-mile of	of pit:	Depth to shallo	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 worl	king pits to be utilized:	
Barrels of fluid produced daily:		Abandonment p	procedure:	
Does the slope from the tank battery allow all sp flow into the pit? Yes No	pilled fluids to	,	pe closed within 365 days of spud date.	
Submitted Electronically				
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS				
Date Received: Permit Numb	oer:	Permi	it Date: Lease Inspection: Yes No	



Kansas Corporation Commission Oil & Gas Conservation Division

1097343

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.

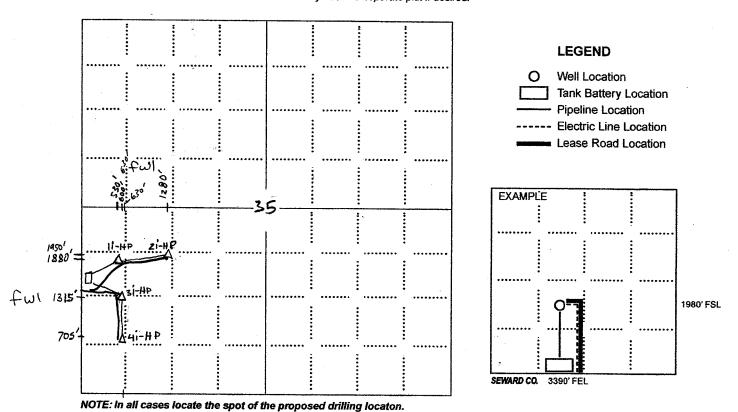
Select the corresponding form being filed: C-1 (Intent) CB-1 (C	Cathodic Protection Borehole Intent)				
OPERATOR: License #	Well Location:				
Name:					
Address 1:					
Address 2:	Lease Name: Well #: If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:				
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 additiona				
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 county, and in the real estate property tax records of the county treasurer.				
Address 2:					
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 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.				
I certify that, pursuant to the Kansas Surface Owner Notice Adowner(s) of the land upon which the subject well is or will be lo CP-1 that I am filing in connection with this form; 2) if the form b form; and 3) my operator name, address, phone number, fax, are	ct (House Bill 2032), I have provided the following to the surface potential: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form the being filed is a Form C-1 or Form CB-1, the plat(s) required by this end email address. 1) cknowledge that, because I have not provided this information, the				
KCC will be required to send this information to the surface ow	ner(s). To mitigate the additional cost of the KCC performing this fee, payable to 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 will be returned.				
Submitted Electronically					

B. Edwards Injectors w/z sw/4, sec 35-T235-RI4E

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.



In plotting the proposed location of the well, you must show:

- 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.

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

NOTICE TO OPERATORS FILING INTENT TO DRILL FOR DISPOSAL OR ENHANCED RECOVERY INJECTION WELLS, (CLASS II INJECTION WELL)

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in K.A.R. 82-3-400 et seq of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.