

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

Approved by: _

Spud date:

This authorization expires: _

(This authorization void if drilling not started within 12 months of approval date.)

Agent:

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 October 2007 Form must be Typed

	TENT TO DRILL All blanks must be Filled (5) days prior to commencing well
Fire at all Oxyad Patri	Cook Description
Expected Spud Date: month day year	Spot Description:
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: State: Zip: +	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:	Ground Surface Elevation:feet MSL
Oil Enh Rec Infield Mud Rotary	
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile: Yes No
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
If OMMAO, ald wall information as follows:	Surface Pipe by Alternate: III
If OWWO: old well information as follows:	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:
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken? Yes No
	If Yes, proposed zone:
AFF The undersigned hereby affirms that the drilling, completion and eventual plug It is agreed that the following minimum requirements will be met:	IDAVIT ging of this well will comply with K.S.A. 55 et. seq.
 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 The minimum amount of surface pipe as specified below <i>shall be set</i> be 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 district. The appropriate district office will be notified before well is either plugge If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be 	y circulating cement to the top; in all cases surface pipe shall be set underlying formation. ct office on plug length and placement is necessary prior to plugging ; ed or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. 13,891-C, which applies to the KCC District 3 area, alternate II cementing
Submitted Electronically	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe requiredfeet	 File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe requiredfeet per ALT. I II	- Notiny appropriate district office 48 hours prior to workover or re-entry, - Submit plugging report (CP-4) after plugging is completed (within 60 days);
Approved by:	- Obtain written approval before disposing or injecting salt water.

- If this permit has expired (See: authorized expiration date) please

check the box below and return to the address below.

Well Not Drilled - Permit Expired Date:

Signature of Operator or Agent:

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

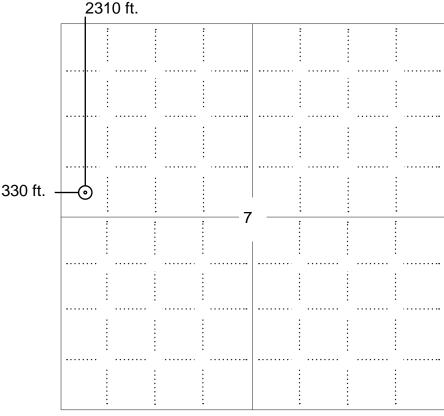
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

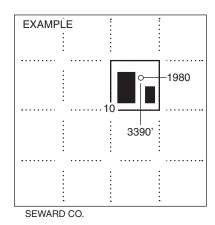
API No. 15	
Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R
Number of Acres attributable to well:	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW

PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)





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.
- 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).

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1032222

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:			License Number:	
Operator Address:				
Contact Person:	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 Is the bottom below ground level? Yes No Pit dimensions (all but working pits):	Artificial Liner? Yes Length (feom ground level to de	No No eet) eepest point: Describe proce	SecTwpR East West Feet from North / South Line of Section Feet from East / West Line of Section County Chloride concentration: mg/l mg/l (For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used? N/A: Steel Pits	
Distance to nearest water well within one-mile	e of pit	Depth to shallo	owest fresh waterfeet.	
Source of infor		rmation:		
feet Depth of water well	feet		uredwell owner electric logKDWR	
Emergency, Settling and Burn Pits ONLY:		<i>.</i>	g, Workover and Haul-Off Pits ONLY:	
			al utilized in drilling/workover:	
Number of producing wells on lease: Number of wor		king pits to be utilized:		
Barrels of fluid produced daily: Abandonment		Abandonment	procedure:	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must I		e closed within 365 days of spud date.		
Submitted Electronically				
KCC OFFICE USE ONLY Steel Pit RFAC RFAS				
Date Received: Permit Num	ber:	Permi	it Date: Lease Inspection: Yes No	



Mark Parkinson, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, 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.

Summary of Changes

Lease Name and Number: Korte Farms D-2

API/Permit #: 15-001-29921-00-00

Doc ID: 1032222

Correction Number: 1

Approved By: Rick Hestermann 10/16/2009

Field Name	Previous Value	New Value
Depth Of Water Well	23	10
ElevationPDF	987 Estimated	983 Estimated
Feet to Nearest Water Well Within One-Mile of	4629	4541
Pit Ground Surface Elevation	987	983
KCC Only - Approved By	Steve Bond 07/24/2009	Rick Hestermann 10/16/2009
KCC Only - Date Received	07/24/2009	10/16/2009
KCC Only - Lease Inspection	Yes	No
KCC Only - Regular Section Quarter Calls	N2 NW SW NW	SW SW NW
LocationInfoLink	https://solar.kgs.ku.edu/kcc/detail/locationInform	https://solar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=7&to 2310
Number of Feet North or South From Section Line	ation.cfm?section=7&to 1485	

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Number of Feet North or South From Section	1485	2310
Line Quarter Call 3	NW	SW
Quarter Call 3	NW	SW
Quarter Call 4 - Smallest	N2	
Quarter Call 4 - Smallest	N2	
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 30016	//kcc/detail/operatorE ditDetail.cfm?docID=10 32222

Summary of Attachments

Lease Name and Number: Korte Farms D-2

API: 15-001-29921-00-00

Doc ID: 1032222

Correction Number: 1

Approved By: Rick Hestermann 10/16/2009

Attachment Name

UIC Letter Notice of Intent to Drill