

For KCC	Use:		
Effective	Date:		
District #			
0040	\Box	—	

This authorization expires: ____

Spud date: ___

(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 Form must be Signed

expected Spud Date:	Spot Description:
monun day year	Sec Twp S. R E
PERATOR: License#	feet from N / S Line of Sect
ame:	feet from E / W Line of Sect
ddress 1:	Is SECTION: Regular Irregular?
ddress 2:	(Note: Locate well on the Section Plat on reverse side)
y:	County:
ntact Person:	Lease Name: Well #:
one:	Field Name:
NTRACTOR: License#	Is this a Prorated / Spaced Field?
me:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
	Ground Surface Elevation:feet M
Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
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:
	Surface Pipe by Alternate: I II
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:
rectional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
/es, true vertical depth:	DWR Permit #:
ottom Hole Location:	(Note: Apply for Permit with DWR)
CC DKT #:	Will Cores be taken? Yes
	If Yes, proposed zone:
AF	FIDAVIT
ne undersigned hereby affirms that the drilling, completion and eventual plais agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each and the approved notice of intent to drill <i>shall be</i> posted on each and the minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the surface property of the well is dry hole, an agreement between the operator and the disection of the appropriate district office will be notified before well is either pluggers. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #	FIDAVIT ugging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in;
e undersigned hereby affirms that the drilling, completion and eventual plus agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each and the district of the approved notice of intent to drill <i>shall be</i> posted on each and the district of the approved notice of intent to drill shall be posted on each and the district office will be a minimum of 20 feet into the standard standard shall be set through all unconsolidated materials plus a minimum of 20 feet into the standard shall be district office will be notified before well is either pluggers. The appropriate district office will be notified before well is either pluggers. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #	rict office on plug length and placement is necessary <i>prior to plugging;</i> by circulating cement to the top; in all cases surface pipe <i>shall be set</i> e underlying formation. Trict office on plug length and placement is necessary <i>prior to plugging;</i> ged or production casing is cemented in; d from below any usable water to surface within <i>120 DAYS</i> of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing. **Remember to: - 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;

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

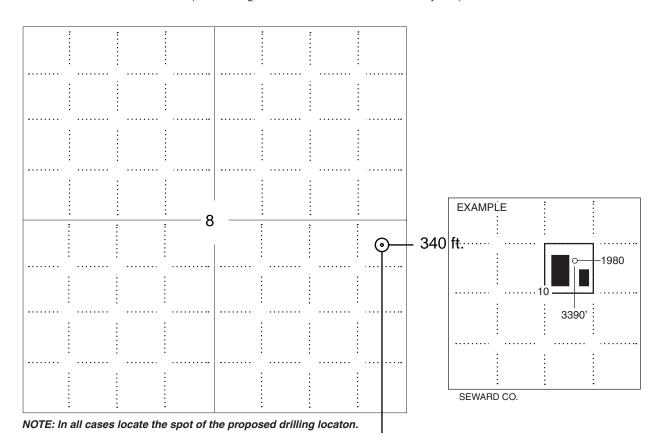
Plat of acreage attributable to a well in a prorated or spaced field

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:	SecTwpS. R 🗌 E 🗍 W
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.)



2295 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).



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1017746

Form CDP-1
April 2004
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:		SecTwpR East West Feet from North / South Line of Section Feet from East / West Line of Section			
		(bbls)	County			
Is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)			
Is the bottom below ground level? Yes No	Artificial Liner?		How is the pit lined if a plastic liner is not used?			
Pit dimensions (all but working pits): Length (fe		eet)	Width (feet) N/A: Steel Pits			
Depth fr	om ground level to de	eepest point:	(feet) No Pit			
material, thickness and installation procedure	ł.	liner integrity, in	ncluding any special monitoring.			
Distance to nearest water well within one-mile	e of pit	Depth to shallo Source of infor	west fresh waterfeet.			
feet Depth of water well	feet		redwell owner electric logKDWR			
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 working pits to be utilized:				
Barrels of fluid produced daily:		Abandonment	procedure:			
Does the slope from the tank battery allow all flow into the pit? Yes No	spilled fluids to	Drill pits must be closed within 365 days of spud date.				
Submitted Electronically						
KCC OFFICE USE ONLY Steel Pit RFAC RFAS						
Date Received: Permit Num	ıber:	Perm	it Date: Lease Inspection:			



Kathleen Sebelius, 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.