

For KCC	Use:	
Effective	Date:	
District #		
0040		

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 October 2007 Form must be Typed

Spot Description: Spot Description:		ITENT TO DRILL Form must be Signed All blanks must be Filled		
Mode: Apply for Permit with DWR Section				
OPERATOR: License# N	Expected Spud Date: month day year			
Section	, ,	(0/0/0/0)		
Address 1:	OPERATOR: License#	feet from N / S Line of Section		
Address 2: City: Stato: Zip: + County: County	Name:			
Contact Person: Phone:	Address 1:	Is SECTION: Regular Irregular?		
Contract Person: Phone:		(Note: Locate well on the Section Plat on reverse side)		
Phone: CONTRACTOR: License# Name: Well Drilled For: Well Class: Well Class: Well Criss: Well Class: Well Class water: Surface Pipe Planeta to be set: Length of Conductor Pipe (if any): Projected Total Depth: Well Class Pipe Planeta to be set: Length of Conductor Pipe (if any): Projected Total Depth: Well Class Pipe Planeta to be set: Length of Conductor Pipe (if any): Well Class Pipe Planeta to be set: Length of Conductor Pipe (if any): Well Class Pipe Planeta to be set: Length of Conductor Pipe (if any): Well Class Pipe Planeta to be set: Length of Conductor Pipe (if any): Well Class Pipe Planeta to be set: Length of Conductor Pipe (if any): Well Class Pipe Planeta to be set: Length of Conductor Pipe (if any): Well Class Pipe Planeta to be set: Length of Conductor Pipe (if any): Well Class Pipe Planeta to be set: Length of Conductor Pipe (if any): Well Class Pipe Planeta to be set: Length of Conductor Pipe (if any): Well Class Pipe Planeta to be set: Length of Conductor Pipe (if any): Well Class Pipe Planeta to be set: Length of Conductor Pipe (if any): Well Class Pipe Planeta to be set: Length of Conductor Pipe (if any): Well Class Pipe Planeta to be set: Length of Conductor Pipe (if any): Well Class Pipe Planeta to be set: Length of Conductor Pipe (if any): Well Class Planeta to be set: Length of Conductor Pipe (if any): Well	·	County:		
CONTRACTOR: License# Sheet Spaced Field?		Lease Name: Well #:		
Name: Name: Target Formation(s): Nearest Lease or unit boundary line (in footage): Telept	Phone:	Field Name:		
Name:	CONTRACTOR: License#	Is this a Prorated / Spaced Field?		
Nearest Lease or unit boundary line (in footage):	Name:	·		
Ground Surface Elevation:	W # D # 4 F	- ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '		
Oil	Well Drilled For: Well Class: Type Equipment:	· · · · · · · · · · · · · · · · · · ·		
Substrate Disposal Wildcat Cable Depth to bottom or laste Depth				
Seismic; # of Holes Other Other: Depth to bottom of fresh water: Depth to bottom of usable water: Depth to bottom of usable water: Depth to bottom of usable water: Surface Pipe by Alternate: I I I I Length of Surface Pipe Planned to be set: Length of Surface Pipe Planned to be set: Length of Surface Pipe Planned to be set: Length of Conductor Pipe (if any): Projected Total Depth: Projected Total Depth: Projected Total Depth: Water Source for Drilling Operations: (Note: Apply for Permit with DWR) Yes Will Cores be taken? If Yes, proposed zone: **AFIDAVIT** The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. It is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office prior to spudding of well; 2. A copy of the approved notice of intent to drill shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation. 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging; 5. The appropriate district office				
Other:		,		
Surface Pipe by Alternate: I I II Length of Surface Pipe Planned to be set:		•		
If OWWO: old well information as follows: Coperator:	Other:			
Operator: Well Name: Original Completion Date: Original Total Depth: Directional, Deviated or Horizontal wellbore? Well Name: Original Completion Date: Original Total Depth: Formation at Total Depth: Water Source for Drilling Operations: Well Farm Pond Other: DWR Permit #: Will Cores be taken? Will Cores be taken? Will Cores be taken? Will Cores be taken? If Yes, proposed zone: AFFIDAVIT The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. It is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office prior to spudding of well; 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig; 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation. 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging; 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in; 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 DAYS of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office prior to any cementing. For KCC Use ONLY API # 15 - File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date;	If OWWO: old well information as follows:	. ,		
Well Name: Original Completion Date: Original Total Depth: Directional, Deviated or Horizontal wellbore? If Yes, true vertical depth: Bottom Hole Location: KCC DKT #: Will Cores be taken? If Yes, proposed zone: It is agreed that the following minimum requirements will be met: Notify the appropriate district office prior to spudding of well; A copy of the approved notice of intent to drill shall be posted on each drilling rig; The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging; The appropriate district office will be notified before well is either plugged or production casing is cemented in; Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office 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;				
Original Completion Date:Original Total Depth:	•	• • • • • • • • • • • • • • • • • • • •		
Directional, Deviated or Horizontal wellbore?				
Well Farm Pond Other: DWR Permit #:	Original Completion Date: Original Total Depth:	·		
If Yes, true vertical depth: Bottom Hole Location: KCC DKT #: DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? Yes If Yes, proposed zone:	Directional Deviated or Herizontal wellbore?			
Bottom Hole Location:				
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API # 15 File Completion Form ACO-1 within 120 days of spud date;	Far KCC Has ONLY			
ALT# 10	FUI NOW USE UNLT			
	API # 15	File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders;		

Conductor pipe required __ Minimum surface pipe required _ feet per ALT.

Approved by: This authorization expires: _

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

Spud date: _ Agent:

- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed (within 60 days);
- 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:		Date:				



IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

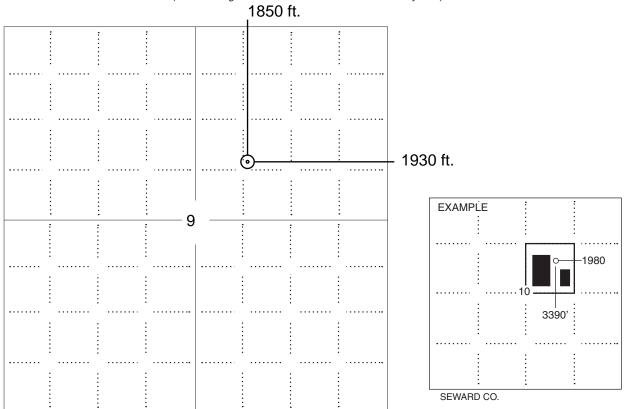
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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

031261

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) 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?		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? Width (feet) N/A: Steel Pits		
	om ground level to de				
If the pit is lined give a brief description of the material, thickness and installation procedure			edures for periodic maintenance and determining including any special monitoring.		
Distance to nearest water well within one-mile	e of pit	Depth to shallor Source of infor	owest fresh waterfeet. rmation:		
feet Depth of water well	feet	measu	uredwell owner electric logKDWR		
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 spilled fluids to flow into the pit? Yes No Submitted Electronically		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Number of working pits to be utilized: Abandonment procedure: Drill pits must be closed within 365 days of spud date.			
KCC OFFICE USE ONLY Steel Pit RFAC RFAS					
Date Received: Permit Num	ber:	Permi	nit 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.