

For KCC Use:	
Effective Date:	
District #	
0010	□

Kansas Corporation Commission Oil & Gas Conservation Division

Form C-1 October 2007 Form must be Typed

### PERATOR: License# Feet Trom S. R. E	expected Spud Date:	Spot Description:		
### Application of the papers of the sproyed and acceptant of the sproyed acc	month day year	Soc Two S.B. D.E.D.W.		
SECTION: Desires		(0/0/0/0)		
Is SECTION: Regular Irregular Irre				
(Note: Locate well on the Section Plat on reverse side)				
County: Lease Name: Well #: Fleid Name: Well Drilled For: Well Class: Well Class: Well C		IS SECTION Regular Irregular !		
AFIDAVIT classes Name: Well #: Field Name: Field Name		(Note: Locate well on the Section Plat on reverse side)		
Comparation Surface Pipe Planned to be set: Surface Pipe Planned to be set: Surface Pipe Py Alternate: Surface Pipe Py Alt		•		
Field Name: Field Name: F		Lease Name: Well #:		
Target Formation(s): Well Drilled For: Well Class: Type Equipment: Target Formation(s): Nearest Lease or unit boundary line (in footage): feet		Field Name:		
Nearest Lease or unit boundary line (in footage): feet	NTRACTOR: License#	Is this a Prorated / Spaced Field?		
Ground Surface Elevation: feet	ne:	Target Formation(s):		
Ground Surface Elevation:	Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):		
Gas Storage Pool Ext. Air Rotary Water well within one-quarter mile: Yes Yes Delberous supply well within one mile: Yes Ultimate supply well within one mile: Delberous supplies within 120 May of the supplies within 120 May of well: Delberous supplies within 120 May of spud date. Delberous supplies within 120 May of spud date. Delberous supplies within 120 May of spud date.		Ground Surface Elevation:feet MSI		
Disposal Wildcat Cable Disposal Disposal Wildcat Cable Depth to bottom of fresh water: Depth to bottom of usable water: Depth to bottom of usable water: Surface Pipe Depth and to to be set: Length of Surface Pipe (Fany): Projected Total Depth: Depth (Conductor Pipe) (Fany): Projected Total Depth: Depth (Depth (Depth): Depth (De		Water well within one-quarter mile:		
Depth to bottom of fresh water: Depth to bottom of fresh water: Depth to bottom of sable water: Depth to bottom of sable water: Depth to bottom of sable water: Depth to bottom of usable water: Depth to bottom of usuble water: Depth		Public water supply well within one mile:		
Other:		Depth to bottom of fresh water:		
Surface Pipe by Alternate: I I IL Length of Surface Pipe Planneted to be set: Length of Conductor Pipe (if any): Vell Name: Original Completion Date: Original Total Depth: Sectional, Deviated or Horizontal wellbore? Ves. No Ses, true vertical depth: Storm Hole Location: CDKT #: Undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. Sea greed 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. **PI #15 - **PI #15 - **Surface Pipe Planneted to be set: Length of Conductor Pipe (if any): **Projected Total Depth: **Water Source for Drilling Operations: **Water Source for		Depth to bottom of usable water:		
Operator: Well Name: Original Completion Date: Original Total Depth: Sectional, Deviated or Horizontal wellbore? Well Name: Original Completion Date: Original Total Depth: Sectional, Deviated or Horizontal wellbore? Water Source for Drilling Operations: Wat		Surface Pipe by Alternate:		
Well Name: Original Completion Date: Original Total Depth: Sectional, Deviated or Horizontal wellbore? Settional, Deviated Total Depth: Settional, Deviated or Horizontal Wellbore? Settional, Deviated Orthory. Settional Content or Horizontal Wellbore? Settional Content or Horizontal Wellbore? Settional, Deviated Settional Representation and Colon Within 120 days of spud date. Settional Content Settional Representations of the Settion Settion Settional Representations of the Settion Settional Representation Settions of Settional Representations of Settional Representations of Settional Representations of Settional Representation Settion Setti	If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:		
Well Name: Original Completion Date: Original Total Depth: Formation at Total Depth: Formation at Total Depth: Formation at Total Depth: Water Source for Drilling Operations: Well Farm Pond Other: DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: If Yes, proposed zone zone 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. 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; The appropriate district office will be notified before well is either plugged or production casing is cemented in; The appropriate district office will be notified before well is either plugged or production casing is cemented in; The appropriate district office will be notified before well is either plugged or production casing is cemented in; The appropriate district office will be notified before well be emented 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. **PI # 15 - ** **Ellia corgane attribution plut according to field progration orders: ** **Ellia accease attribution plut according to field progration orders: **	Operator:	Length of Conductor Pipe (if any):		
Original Completion Date:Original Total Depth:	·	Projected Total Depth:		
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Sees, true vertical depth: Sees, true vertical depth: DWR Permit #: DW	J	·		
DWR Permit #:	ectional, Deviated or Horizontal wellbore?			
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API # 15 File 2 completion Form ACO-1 within 120 days of spud date; - File 2 creage attribution plat according to field proration orders:	omitted Electronically	Remember to:		
API # 15 File Completion Form ACO-1 within 120 days of spud date;	For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;		
- File acreage attribution plat according to field progration orders:	ADI # 15	l '' ' '		
Conductor pipe required	AFI# 10 -			

	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	- Submit plugging report (CP-4) after plugging is completed (within 60 days);		
Approved by:	- Obtain written approval before disposing or injecting salt water.		
This authorization expires: (This authorization void if drilling not started within 12 months of approval date.)	 If this permit has expired (See: authorized expiration date) please check the box below and return to the address below. 		
(The dation Later Fold is disming for elasted within 12 months of approval dates)	Well Not Drilled - Permit Expired Date:		
Spud date: Agent:	Signature of Operator or Agent:		



IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

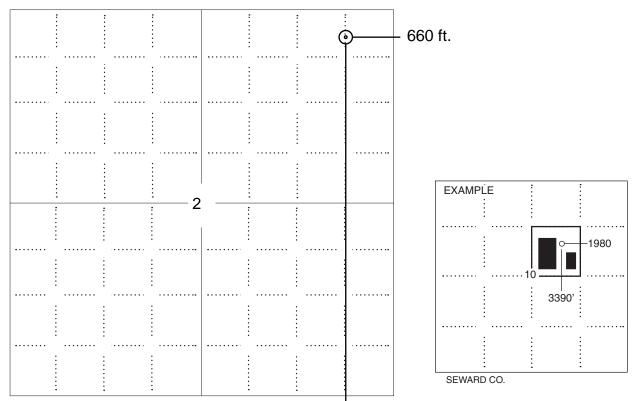
Plat of acreage attributable to a well in a prorated or spaced field

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.

4900 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

029193

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		
	Depth from ground level to deepest point:				
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		Type of material Number of work Abandonment	al utilized in drilling/workover:		
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.