

For KCC	Use:	
Effective	Date:	
District #	<u> </u>	
0040		

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 acceptant acceptan	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 in the Ker Surface within 120 May of spud date. Delberous supplies within 120 May of spud date. Delberous supplies within 120 May of spud date. Delberous supplies within		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: Depth to bottom of usable water: Surface Pipe Depth and to to be set: Length of Surface Pipe (Farny): Projected Total Depth: Depth (Conductor Pipe) (Farny): Projected Total Depth: Depth (Depth (Depth): Depth		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: I III
Well Name: Original Completion Date: Original Total Depth: Sectional, Deviated or Horizontal wellbore? Settional, Deviated Total Depth: Settional, Deviated or Horizontal Wellbore? Settional, Deviated or Horizontal Wellbore? Settional, Deviated Orthory. Settional Content or Horizontal Wellbore? Settional, Deviated Total Depth: Settional Content Settion Annual Wellbore? Settional Content Settion Settion Settion Settional Content Settion Set	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: Well the Apply for Permit with DWR Yes The Apply of the approved notice of intent to drill shall 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.	Operator:	Length of Conductor Pipe (if any):
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Sees, true vertical depth: Sees, true vertical depth: DWR Permit #: DW	J	·
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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 -	

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			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 required	_ feet		- File acreage attribution plat according to field proration orders; - Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required	_feet 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 mon			If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
(This dutionzation void it driming not started within 12 mon	ino or approvar date.)		Well Not Drilled - Permit Expired Date:
Spud date: Agent:			Signature of Operator or Agent:
Agont.			



IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

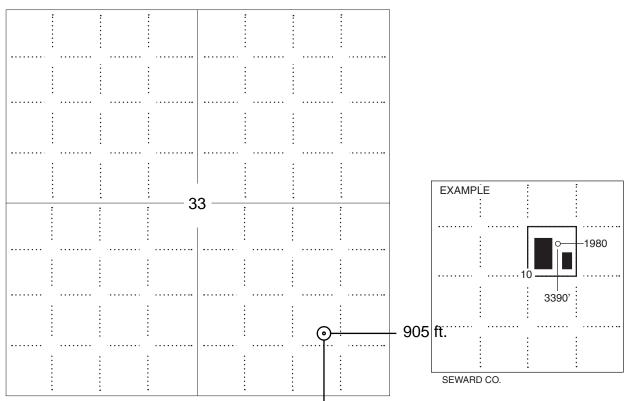
Plat of acreage attributable to a well in a prorated or spaced field

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.

855 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

1039479

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:	Pit is:						
Emergency Pit Burn Pit	Proposed	Existing	SecTwp	R East West			
Settling Pit Drilling Pit	If Existing, date co	onstructed:	Feet from	North / South Line of Section			
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity: (bbls)		Feet from	East / West Line of Section County			
Is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration:	mg/l			
is the pit located in a Sensitive Ground water	Alea: Tes] NO		cy Pits and Settling Pits only)			
Is the bottom below ground level? Yes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?				
Pit dimensions (all but working pits):	Length (fe	et)	Width (feet)	N/A: Steel Pits			
Depth fro	om ground level to de	epest point:	(feet)	No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.							
Distance to nearest water well within one-mile	of pit	Depth to shallo	west fresh water mation:	feet.			
feet Depth of water well	feet	measu	redwell owner	electric logKDWR			
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits Of	NLY:			
Producing Formation:		Type of material 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	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	ber:	Permi	t Date: L	ease Inspection: Yes No			