

For KCC	Use:
Effective	Date:
District #	
20.02	Voc No

Spud 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:		
monar day you	Sec Twp S. R E /		
PERATOR: License#	teet from N / S Line of Section		
ame:	feet from E / W Line of Section		
ddress 1:	Is SECTION: Regular Irregular?		
ty: + State: Zip: +	(Note: Locate well on the Section Plat on reverse side)		
y State Zip +	County:		
one:	Lease Name: Well #:		
NATE ACTOR: Lieuwell	Field Name:		
DNTRACTOR: 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):		
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet Mi		
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile: Yes		
Disposal Wildcat Cable	Public water supply well within one mile: Depth to bottom of fresh water: Yes		
Seismic ;# of Holes Other	Depth to bottom of usable water:		
Other:	Surface Pipe by Alternate: I II		
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:		
	Length of Sunace Pipe Planned to be set		
Operator:	Projected Total Depth:		
Well Name: Original Total Depth:	Formation at Total Depth:		
Original Completion Date Original Total Deptil	Water Source for Drilling Operations:		
rectional, Deviated or Horizontal wellbore?	Well Farm Pond Other:		
es, true vertical depth:	DWR Permit #:		
ttom Hole Location:	(Note: Apply for Permit with DWR)		
CC DKT #:	Will Cores be taken?		
	If Yes, proposed zone:		
AFF	FIDAVIT		
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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

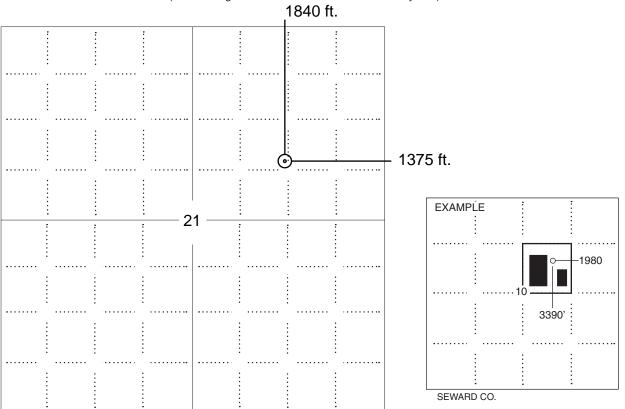
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please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



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

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? Yes No Length (feet) Tom ground level to deepest point: Iliner Describe proces		SecTwpR East West West Feet from North / South Line of Section Feet from East / West Line of Section Coun Coun Chloride concentration: mg/ (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			
Distance to nearest water well within one-mile	of pit	Depth to shallo	owest fresh waterfeet.			
		Source of infor				
feet Depth of water well	feet		uredwell owner electric logKDWR			
Emergency, Settling and Burn Pits ONLY:		•	cover and Haul-Off Pits ONLY:			
Producing Formation:			al utilized in drilling/workover:			
Number of producing wells on lease:		Number of working pits to be utilized:				
Barrels of fluid produced daily: Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Abandonment procedure: Drill pits must be closed within 365 days of spud date.				
Submitted Electronically						
	ксс	OFFICE USE OF	NLY Steel Pit RFAC RFAS			
Date Received: Permit Num	ber:	Permi	nit Date: Lease Inspection:			

Summary of Changes

Lease Name and Number: Winter 1-21

API/Permit #: 15-055-22057-00-00

Doc ID: 1033146

Correction Number: 1

Approved By: Rick Hestermann 11/19/2009

Field Name	Previous Value	New Value
Elevation Source	Estimated	Surveyed
ElevationPDF	2563 Estimated	2563 Surveyed
Fresh Water Information Source: KDWR	No	Yes
KCC Only - Approved By	Rick Hestermann 11/17/2009	Rick Hestermann 11/19/2009
KCC Only - Date Received	11/16/2009	11/19/2009
LocationInfoLink Number of Feet East or West From Section Line	https://solar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=21&t 1450	https://solar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=21&t1375
Number of Feet East or West From Section Line	1450	1375
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 33054	//kcc/detail/operatorE ditDetail.cfm?docID=10 33146