

For KCC Use:	
Effective Date: _	
District #	
0040 🖂	

Approved by: \_

Spud date: \_

This authorization expires: \_\_\_

(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

	ITENT TO DRILL All blanks must be Filled (5) days prior to commencing well
Expected Spud Date:	Spot Description:
month day year	
	Sec Twp S. R E W  (Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text{Q'\text
OPERATOR: License#	
Name:	feet from E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
	Ground Surface Elevation:feet MSL
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:
Disposal Wildcat Cable  Seismic ;# of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
Other.	Surface Pipe by Alternate:
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
_	Length of Conductor Pipe (if any):
Operator:	Projected Total Depth:
Well Name: Original Total Depth:	Formation at Total Depth:
Original Completion Date Original Total Depth	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
If Yes, true vertical depth:	<del></del>
Bottom Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR )
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
7	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu It is agreed that the following minimum requirements will be met:	gging of this well will comply with K.S.A. 55 et. seq.
<ol> <li>Notify the appropriate district office <i>prior</i> to spudding of well;</li> <li>A copy of the approved notice of intent to drill <i>shall be</i> posted on each</li> <li>The minimum amount of surface pipe as specified below <i>shall be set</i> I through all unconsolidated materials plus a minimum of 20 feet into the</li> <li>If the well is dry hole, an agreement between the operator and the district office will be notified before well is either plugg</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be</li> </ol>	by circulating cement to the top; in all cases surface pipe <b>shall be set</b> e underlying formation.  The initial production casing is cemented in; all from below any usable water to surface within <b>120 DAYS</b> of spud date.  33,891-C, which applies to the KCC District 3 area, alternate II cementing
Submitted Electronically	Remamber to:
For KCC Use ONLY	Remember to: - File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15	- File Completion Form ACO-1 within 120 days of spud date;
	- File acreage attribution plat according to field proration orders;
Conductor pipe requiredfeet	Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe requiredfeet per ALT. I	- Submit plugging report (CP-4) after plugging is completed (within 60 days);

- Obtain written approval before disposing or injecting salt water.

check the box below and return to the address below.

Well Not Drilled - Permit Expired Date: \_

Signature of Operator or Agent:

- If this permit has expired (See: authorized expiration date) please



10358

# IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

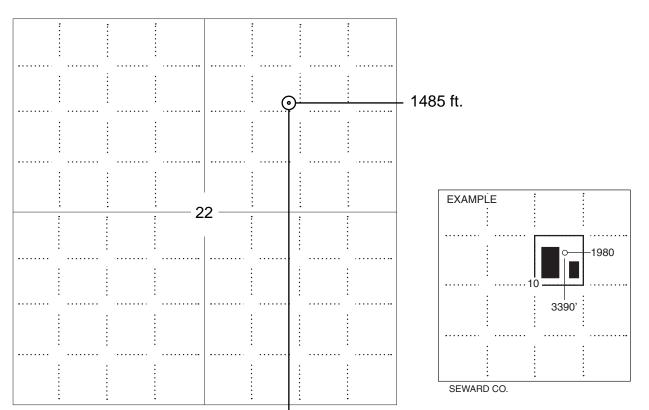
Plat of acreage attributable to a well in a prorated or spaced field

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:	SecTwp S. 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.

4125 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

1035851

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		
	Length (feet) om 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 shallowest fresh waterfeet. Source of information:			
feet Depth of water well			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		



March 05, 2010

Edward E Birk Birk, Edward E. 302 S 16TH ST BURLINGTON, KS 66839-2329

Re: Drilling Pit Application Storrer 19 NE/4 Sec.22-22S-16E Coffey County, Kansas

#### Dear Edward E Birk:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 432-2300 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through SOLAR within 30 days of fluid removal.

A copy of this letter should be posted in the doghouse along with the approved Intent to **Drill**. If you have any questions or concerns please feel free to contact the District Office at (620) 432-2300.