

For KCC	Use:
Effective [Date:
District #	
0040	

Spud date: _

_ Agent: _

Kansas Corporation Commission Oil & Gas Conservation Division

1020754

Form C-1
October 2007
Form must be Typed
Form must be Signed

	TENT TO DRILL All blanks must be Filled (5) days prior to commencing well			
Expected Spud Date:	Spot Description:			
month day year				
OPERATOR: License#	feet from N / S Line of Section			
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:	County:			
Contact Person:	Lease Name: Well #:			
Phone:	Field Name:			
CONTRACTOR: License#	Is this a Prorated / Spaced Field?			
Name:	Target Formation(s):			
W # D # # F	Nearest Lease or unit boundary line (in footage):			
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation:			
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: Yes No			
Disposal Wildcat Cable				
Seismic ;# of HolesOther	Depth to bottom of fresh water:			
Other:	Depth to bottom of usable water:			
If OWWO: old well information as follows:	Surface Pipe by Alternate: I II			
III OTTTO. Old Wolf illiottation do follotto.	Length of Surface Pipe Planned to be set:			
Operator:	Length of Conductor Pipe (if any):			
Well Name:	Projected Total Depth:			
Original Completion Date: Original Total Depth:	Formation at Total Depth:			
B: :	Water Source for Drilling Operations:			
Directional, Deviated or Horizontal wellbore? Yes No If Yes, true vertical depth:	Well Farm Pond Other:			
	DWR Permit #:			
Bottom Hole Location: KCC DKT #:	(Note: Apply for Permit with DWR)			
NOO BINT II.	Will Cores be taken? Yes No			
	If Yes, proposed zone:			
	IDAVIT			
The undersigned hereby affirms that the drilling, completion and eventual plug	gging 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 <i>prior</i> to spudding of well;				
2. A copy of the approved notice of intent to drill shall be posted on each	0 0 .			
3. The minimum amount of surface pipe as specified below shall be set be	7 17			
through all unconsolidated materials plus a minimum of 20 feet into the	, ,			
 If the well is dry hole, an agreement between the operator and the distr The appropriate district office will be notified before well is either plugge 				
The appropriate district office will be notified before well is either plugging. If an ALTERNATE II COMPLETION, production pipe shall be cemented.				
	33,891-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	· · · · · · · · · · · · · · · · · · ·			
Submitted Electronically				
,	Remember to:			
For KCC Use ONLY				
	- File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;			
API # 15	- 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 II	- Submit plugging report (CP-4) after plugging is completed (within 60 days);			
Approved by:	Obtain written approval before disposing or injecting salt water.			
	- If this permit has expired (See: authorized expiration date) please			
This authorization expires:(This authorization void if drilling not started within 12 months of approval date.)	check the box below and return to the address below.			

Well Not Drilled - Permit Expired Date: _
Signature of Operator or Agent:



10207

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

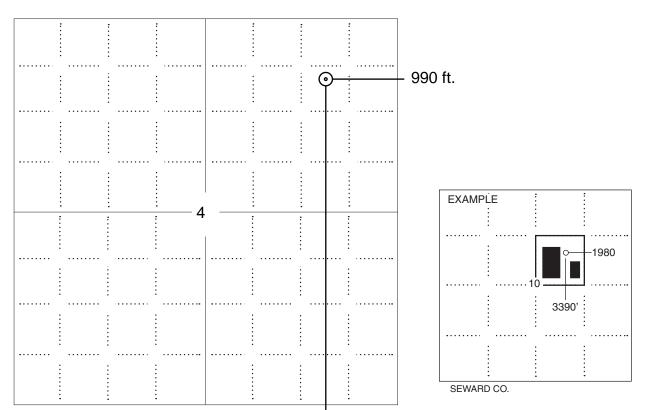
Plat of acreage attributable to a well in a prorated or spaced field

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.

4450 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

020754

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	Emergency Pit Burn Pit Proposed		SecTwp	R East West		
Settling Pit Drilling Pit	If Existing, date constructed:		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:	,		
is the pit located in a Sensitive Ground water] NO	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)				
Is the bottom below ground level? Yes No Artificial Liner? Yes No		No	How is the pit lined if a plastic liner is not used?			
Pit dimensions (all but working pits): Leng		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 material, thickness and installation procedure		•	dures for periodic maintena ncluding any special monito			
Distance to nearest water well within one-mile	Depth to shallowest fresh waterfeet. Source of information:					
feet Depth of water wellfeet		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		



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

July 22, 2008

Curstin Hamblin Osborn Energy, L.L.C. 24850 FARLEY BUCYRUS, KS66013-9264

Re: Drilling Pit Application Cowsert Lease Well No. 4-4 NE/4 Sec.04-15S-24E Johnson County, Kansas

Dear Curstin Hamblin:

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 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: kcc.ks.gov/conservation/forms/

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.