

For KCC Use:	
Effective Date: _	
District #	
0040	

Spud date: \_

\_ Agent: \_

# Kansas Corporation Commission Oil & Gas Conservation Division

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

	TENT TO DRILL  (5) days prior to commencing well			
Expected Spud Date:	Spot Description:			
month day year	· · · Sec. Twp. S. R. DE W			
ODERATOR III "	(a/a/a/a) feet from N / S Line of Section			
OPERATOR: License#	feet from E / W Line of Section			
Name: Address 1:	Is SECTION: Regular Irregular?			
Address 2:				
City: State: Zip: +	(Note: Locate well on the Section Plat on reverse side)			
Contact Person:	County: Well #:			
Phone:	Field Name:			
CONTRACTOR: License#	Is this a Prorated / Spaced Field?			
Name:	Target Formation(s):			
	Nearest Lease or unit boundary line (in footage):			
Well Drilled For: Well Class: Type Equipment:	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	Depth to bottom of fresh water:			
Seismic ; # of Holes 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: Well Name:	Projected Total Depth:			
Original Completion Date: Original Total Depth:	Formation at Total Depth:			
Onga. completion Date.	Water Source for Drilling Operations:			
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:			
If Yes, true vertical depth:	DWR Permit #:			
Bottom Hole Location:	(Note: Apply for Permit with DWR )			
KCC DKT #:	Will Cores be taken?			
	If Yes, proposed zone:			
AFE	IDAVIT			
The undersigned hereby affirms that the drilling, completion and eventual plug				
It is agreed that the following minimum requirements will be met:	igning of this trail thin comply with the state of our coq.			
<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> </ol>	drilling rig:			
3. The minimum amount of surface pipe as specified below <i>shall be set</i> b				
through all unconsolidated materials plus a minimum of 20 feet into the				
4. If the well is dry hole, an agreement between the operator and the distr	, , , , , , , , , , , , , , , , , , , ,			
5. The appropriate district office will be notified before well is either plugge				
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented				
must be completed within 30 days of the spud date or the well shall be	33,891-C, which applies to the KCC District 3 area, alternate II cementing			
made by completed within or days of the space date of the work of all be	plagged. In an eaces, the first allocated of the first to daily containing.			
submitted Electronically				
doffitted Electroffically				
For KOO Hoo ONLY	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	<ul> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> </ul>			
Minimum surface pipe required feet per ALT. I II	- Notify appropriate district office 46 flours prior to workover of re-entry,  - 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:



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

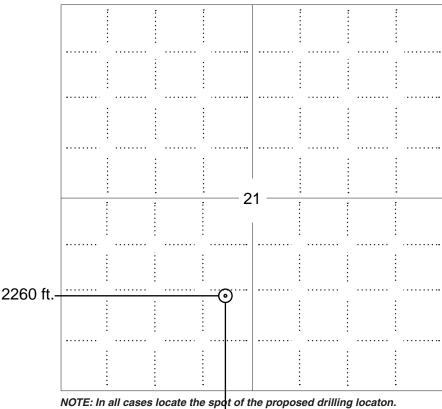
Plat of acreage attributable to a well in a prorated or spaced field

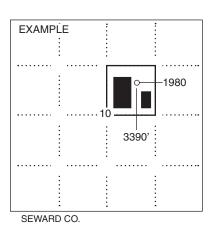
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please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





# 1300 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,
- 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

30775 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		SecTwpR 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 Area? res No		Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)				
Is the bottom below ground level?  Yes No	Artificial Liner?		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 material, thickness and installation procedure		•	dures for periodic maintena ncluding any special monito			
·		Depth to shallowest fresh waterfeet. Source of information:				
feet Depth of water well	feet Depth of water wellfeet mea		uredwell owner electric logKDWR			
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:				
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 spilled fluids to 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		



Mark Parkinson, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

August 31, 2009

Kenneth Vehige Black Diamond Oil, Inc. PO BOX 641 HAYS, KS67601-0641

Re: Drilling Pit Application Session 1 SW/4 Sec.21-11S-19W Ellis County, Kansas

# Dear Kenneth Vehige:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, 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 the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased. KEEP PITS away from draw/drainage.

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 (785) 625-0550 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 (785) 625-0550.