1-11-06 For KCC Use: Effective Date:_

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 December 2002 Form must be Typed

SGA! S IES 140	TENT TO DRILL	Form must be Signed All blanks must be Filled
must be approved by KCC live	(5) days prior to commencing well	
Expected Spud Date JANUARY 15 2006	Spot 50' S of	East
month day year	W/2 - W/2 - SE Sec. 22 Twp. 1	
OPERATOR: License# 7076		/ S Line of Section
Name: BLACK DIAMOND OIL, INC.	reet from [7] E	/ W Line of Section
Address: P.O. BOX 641	Is SECTION Regular Irregular?	
City/State/Zip: HAYS, KS 67601	(Note: Locate well on the Section Pla	t on reverse side)
Contact Person: KENNETH VEHIGE	County: ELLIS	4
Phone: 785-625-5891	Lease Name: VINE Field Name: SOLOMON	Well #: 4
CONTRACTOR: License# 31548		Yes ✓ No
Name: DISCOVERY DRILLING	Is this a Prorated / Spaced Field? Target Formation(s): ARBUCKLE	fes [V INO
	Nearest Lease or unit boundary: 330	
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 2110	feet MSL
✓ Oil Enh Rec ✓ Infield ✓ Mud Rotary	Mater well within one quarter mile:	Vac / No
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:	Yes ✓ No
OWWO Disposal Wildcat Cable	Depth to bottom of fresh water:	
Seismic; # of Holes Other	Depth to bottom of usable water: 750	
Other	Surface Pipe by Alternate: ☐ 1 🗸 2	
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 200	
Operator:	Length of Conductor Pipe required: NONE	
Well Name:	Projected Total Depth: 3600'	
Original Completion Date:Original Total Depth:	Formation at Total Depth: ARBUCKLE	
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Water Source for Drilling Operations:	
If Yes, true vertical depth:	Well ✓ Farm Pond Other	
Bottom Hole Location:	DWR Permit #:	
KCC DKT #:	(Note: Apply for Permit with E Will Cores be taken?	WH) ☐Yes ✓ No
	If Yes, proposed zone:	ies VINO
The undersigned hereby affirms that the drilling, completion and eventual plit 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 <i>shall be</i> posted on ead 3. The minimum amount of surface pipe as specified below <i>shall be se</i> through all unconsolidated materials plus a minimum of 20 feet into the through all unconsolidated materials plus a minimum of 20 feet into the state of the well is dry hole, an agreement between the operator and the description of the surface of the surface casing order of pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall be the total through that the statements made herein are true and to the best of the plant of	ch drilling rig; If by circulating cement to the top; in all cases su ne underlying formation. Iistrict office on plug length and placement is nec ged or production casing is cemented in; ed from below any usable water to surface within #133,891-C, which applies to the KCC District 3 be plugged. In all cases, NOTIFY district office	JAN 0 5 2003 KCC WICHITA reace pipe shall be set essary prior to plugging; 120 days of spud date. area, atternate II cementing
	Remember to:	
For KCC Use ONLY API # 15 051 - 25482 - 0000	 File Drill Pit Application (form CDP-1) with Inter File Completion Form ACO-1 within 120 days 	
NF1 # 15 - D	File completion Form ACO-1 within 120 days File acreage attribution plat according to field	1
Conductor pipe required NONE feet	- Notify appropriate district office 48 hours prior	1 0
Approved by: Ap	 Submit plugging report (CP-4) after plugging i Obtain written approval before disposing or in 	
This authorization expires: 7-6-06	- If this permit has expired (See: authorized exp	niration date) please
(This authorization void if drilling not started within 6 months of approval date.)	check the box below and return to the address	
	Well Not Drilled - Permit Expired	1
Spud date:Agent:	Signature of Operator or Agent:	
	Date:	

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	Location of Well: County: ELLIS	
Operator: BLACK DIAMOND OIL, INC.	1270feet fromN / ✓ S Line of Section	
Lease: VINE	2310 feet from F E / W Line of Section	
Well Number: 4	Sec. 22 Twp. 11 S. R. 19 East ✓ Wes	
Field: SOLOMON		
Number of Acres attributable to well:	Is Section: ✓ Regular or Irregular	
QTR / QTR / QTR of acreage: W/2 - W/2 - SE	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW	

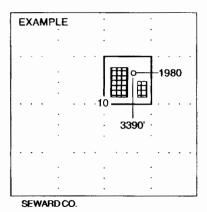
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(Show location of the well and shade attributable acreage for prorated or spaced wells.)

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NOTE: In all cases locate the spot of the proposed drilling locaton.

in plotting the proposed location of the well, you must show:

- 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 section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 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).



CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR BRIAN J. MOLINE, CHAIR ROBERT E. KREHBIEL, COMMISSIONER MICHAEL C. MOFFET, COMMISSIONER

January 6, 2006

Mr. Kenneth Vehige Black Diamond Oil, Inc. PO Box 641 Hays, KS 67601

RE: Drilling Pit Application

Vine Lease Well No. 4 SE/4 Sec. 22-11S-19W Ellis County, Kansas

Dear Mr. 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 practical after drilling operations have ceased. **Please keep all pits away from any draws.**

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 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: www.kcc.state.ks.us/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 undersigned at the above address.

Sincerely,

Kathy Haynes

Environmental Protection and Remediation Department

cc: H Deines