For KCC Use: 9 - 22-07 Effective Date: 4 SGA? X Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Form C-1
December 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

widst be approved by NCC live (b) days phot to commencing well		
Expected Spud Date 10/1/2007	Spot		
	~ <u>C - NE - NE Sec. 21 Twp. 11 S. R. 19</u>		
OPERATOR: License# 7076	630 feet from N / S Line of Section		
Name: Black Diamond Oil, Inc.	820 feet from F E / W Line of Section		
Address: P.O. Box 641	is SECTION <u>✓</u> RegularIrregular?		
City/State/Zip: Hays, KS 67601	(Note: Locate well on the Section Plat on reverse side)		
Contact Person. Kenneth Vehige	County: Ellis		
Phone: 785-625-5891	Lease Name: Solomon Well #; 3		
31548	Field Name: Solomon		
CONTRACTOR: License# 31548 / Name: Discovery Drilling Co., Inc.	Is this a Prorated / Spaced Field?		
Name:	Target Formation(s): Arbuckle		
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 630		
Oil Finh Rec Infield Mud Rotary	Ground Surface Elevation: 1960 feet MSL		
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:		
OWWO Disposal Wildcat Cable	Public water supply well within one mile: Depth to bottom of fresh water: 180		
Seismic; # of Holes Other	Depth to bottom of usable water: 150- 5100		
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: 3650		
Original Completion Date:Original Total Depth:	Formation at Total Depth: Arbuckle		
	Water Source for Drilling Operations:		
Directional, Deviated or Horizontal wellbore? Yes ✓ No	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? Yes ✓ No		
	if Yes, proposed zone:		
AFFI	DAVIT		
The undersigned hereby affirms that the drilling, completion and eventual pl	ugging of this well will comply with K.S.A. 55 et. seq.		
It is agreed that the following minimum requirements will be met:			
 Notify the appropriate district office prior to spudding of well; 			
 A copy of the approved notice of intent to drill shall be posted on eac The minimum amount of surface pipe as specified below shall be se 	- -		
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 d	istrict office on plug length and placement is necessary prior to plugging;		
5. The appropriate district office will be notified before well is either plug	ged or production casing is cemented in; ad from below any usable water to surface within 120 days of spud date.		
	#133,891-C, which applies to the KCC District 3 area, alternate II cementing		
	be plugged. In all cases, NOTIFY district office prior to any cementing.		
I hereby certify that the statements made herein are true and to the best of	my knowledge and belief.		
014010007	Prosident		
Date: 9/10/2007 Signature of Operator or Agent:	Title: President		
	Remember to:		
For KCC Use ONLY	File Drill Pit Application (form CDP-1) with Intent to Drill;		
API # 15 - 051-25687-0000	- File Completion Form ACO-1 within 120 days of spud date;		
Conductor pipe required feet	 File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry; 		
Minimum surface pipe required 200 feet per Alt.	- Submit plugging report (CP-4) after plugging is completed;		
Approved by: Purt 9-17-07	Obtain written approval before disposing or injecting salt water.		
This authorization expires: 3-17-08	- If this permit has expired (See: authorized expiration date) please		
(This authorization void if drilling not started within 6 months of approval date.)	check the box below and return to the address below. RECEIVED Well Not Drilled - Permit Expired KANSAS CORPORATION COMMISSION		
· / /			
Spud date: Agent:	Signature of Operator or Agent:		
	Date: CFD 1 / 2007		

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.

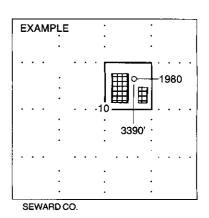
API No. 15 - 051-25687-000	Location of Well: County: Ellis
Operator: Black Diamond Oil, Inc.	630 feet from N / S Line of Section
Lease: Solomon	feet from V N / S Line of Section 820 feet from V E / W Line of Section
Well Number: 3	Sec. 21 Twp. 11 S. R. 19 East ✓ Wes
Field: Solomon	
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR / QTR / QTR of acreage: C - NE - NE - NE	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.)

		· ·	630'
		· ·	
		· :	
:		. 21 .	· · · · · · · · · · · · · · · · · · ·
		· · ·	
	• •	•	: : :



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 section's south / north and east / west.

RECEIVED KANSAS CORPORATION COMMISSION

- 3. The distance to the nearest lease or unit boundary line.
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of acreage attribution plat must be attached: SEP for all verificates of

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: Black Diamond Oil, Inc.		License Number: 7076		
Operator Address: P.O. Box 641 Hays, KS 67601				
Contact Person: Kenneth Vehige		Phone Number: (785) 625 - 5891		
Lease Name & Well No.: Solomon #3		Pit Location (QQQQ): Appx.		
Type of Pit:	Pit is:			
Emergency Pit Burn Pit	✓ Proposed Existing		Sec. 21 _{Twp.} 11 _{R.} 19W ☐ 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:		820 Feet from 🗸 East / 🗌 West Line of Section	
	1000	(bbls)	Ellis County	
Is the pit located in a Sensitive Ground Water	Area? ✓ Yes] No	Chloride concentration: mg/l	
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?	
✓ Yes No	☐ Yes 🗸 I	No	Native Mud	
Pit dimensions (all but working pits):6	55 Length (fe	et) 65	Width (feet) N/A: Steel Pits	
	om ground level to de		(feet)	
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Describe procedures for periodic maintenance and distribution procedure.			· ·	
			•	
		west fresh water39feet.		
2034 feet Depth of water well	feet Depth of water well feet measure source of info		mation: iredwell owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:			over and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	al utilized in drilling/workover: Drilling Mud	
			king pits to be utilized: 3	
		procedure: Haul free fluid off, air dry & backfill pits		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must be		pe closed within 365 days of spud date.		
I hereby certify that the above statements are true and correct to the best of my knowledge and belief. KANSAS CORPORATION COMMISSION				
9/10/2007 2001		SEP 1 4 2007		
Date		s	ignature of Applicant or Agent CONSERVATION DIVISION WICHITA, KS	
KCC OFFICE USE ONLY RFAC				
Date Received: 9/14/07 Permit Num	ber:	Perm	it Date: 9 17 07 Lease Inspection: X Yes No	



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

September 17, 2007

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

RE: Drilling Pit Application Solomon Lease Well No. 3 NE/4 Sec. 21-11S-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: File