

For KCC	Use:	
Effective	Date:	
District #		
0040		

This authorization expires: \_\_\_

Spud date: \_

(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

ERATOR: License#	feet from N / S Line of Sect feet from E / W Line of Sect feet from E / W Line of Sect feet from E / W Line of Sect Is SECTION: Regular Irregular?  (Note: Locate well on the Section Plat on reverse side)  County:  Lease Name: Well #:  Field Name: Is this a Prorated / Spaced Field?  Target Formation(s):  Nearest Lease or unit boundary line (in footage):  Ground Surface Elevation: feet M Water well within one-quarter mile:  Public water supply well within one mile: Yes Depth to bottom of fresh water:  Depth to bottom of usable water:		
State:	feet from N / S Line of Sect feet from E / W Line of Sect Is SECTION: Regular Irregular?  (Note: Locate well on the Section Plat on reverse side)  County:  Lease Name: Well #:  Field Name: Is this a Prorated / Spaced Field? Yes It Target Formation(s):  Nearest Lease or unit boundary line (in footage):  Ground Surface Elevation: feet M Water well within one-quarter mile:  Public water supply well within one mile: Yes Depth to bottom of fresh water:  Depth to bottom of usable water:		
State:	Is SECTION: Regular Irregular?  (Note: Locate well on the Section Plat on reverse side)  County: Well #: Field Name: Well #: Field Name: Is this a Prorated / Spaced Field?  Target Formation(s): Nearest Lease or unit boundary line (in footage): Ground Surface Elevation: feet M Water well within one-quarter mile: Yes Depth to bottom of fresh water: Depth to bottom of usable water: Depth to bottom of usable water:		
State:   Zip:   +	(Note: Locate well on the Section Plat on reverse side)  County:  Lease Name: Well #:  Field Name:  Is this a Prorated / Spaced Field?  Target Formation(s):  Nearest Lease or unit boundary line (in footage):  Ground Surface Elevation: feet M  Water well within one-quarter mile:  Public water supply well within one mile:  Depth to bottom of fresh water:  Depth to bottom of usable water:		
State: Zip: +  Intact Person:	County:		
State: Zip: +  Intact Person:	County:		
NTRACTOR: License#	Lease Name:		
NTRACTOR: License#	Field Name:		
Well Drilled For: Well Class: Type Equipment:  Oil Enh Rec Infield Mud Rotary  Gas Storage Pool Ext. Air Rotary  Disposal Wildcat Cable  Seismic; # of Holes Other  Other:	Target Formation(s):		
Well Drilled For: Well Class: Type Equipment:  Oil Enh Rec Infield Mud Rotary  Gas Storage Pool Ext. Air Rotary  Disposal Wildcat Cable  Seismic; # of Holes Other  Other:	Target Formation(s):		
Oil Enh Rec Infield Mud Rotary  Gas Storage Pool Ext. Air Rotary  Disposal Wildcat Cable  Seismic; # of Holes Other  Other:	Nearest Lease or unit boundary line (in footage):  Ground Surface Elevation:  Water well within one-quarter mile:  Public water supply well within one mile:  Depth to bottom of fresh water:  Depth to bottom of usable water:		
Oil Enh Rec Infield Mud Rotary  Gas Storage Pool Ext. Air Rotary  Disposal Wildcat Cable  Seismic; # of Holes Other  Other:	Ground Surface Elevation:feet M Water well within one-quarter mile:Yes Public water supply well within one mile:Yes Depth to bottom of fresh water: Depth to bottom of usable water:		
Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable Seismic ; # of Holes Other Other:	Public water supply well within one mile:  Depth to bottom of fresh water:  Depth to bottom of usable water:		
Disposal Wildcat Cable Seismic ; # of Holes Other Other:	Depth to bottom of fresh water:		
Seismic ; # of Holes Other Other:	Depth to bottom of fresh water:  Depth to bottom of usable water:		
Other:	Depth to bottom of usable water:		
If OWWO: old well information as follows:	Surface Pipe by Alternate: II II  Length of Surface Pipe Planned to be set:		
Operator:	Length of Conductor Pipe (if any):		
Well Name:			
Original Completion Date: Original Total Depth:	Formation at Total Depth:		
	Water Source for Drilling Operations:		
ectional, Deviated or Horizontal wellbore?	Well Farm Pond Other:		
s, true vertical depth:	DWR Permit #:		
om Hole Location:	( <b>Note:</b> Apply for Permit with DWR )		
C DKT #:	Will Cores be taken?		
	If Yes, proposed zone:		
<ol> <li>The appropriate district office will be notified before well is either plugger.</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #</li> </ol>	h drilling rig; by circulating cement to the top; in all cases surface pipe <b>shall be set</b> le underlying formation. trict office on plug length and placement is necessary <b>prior to plugging</b> ;		
For KCC Use ONLY  API # 15  Conductor pipe required feet  Alinimum surface pipe required feet per ALT. I II	Remember to:  - File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders; - Notify appropriate district office 48 hours prior to workover or re-entry; - Submit plugging report (CP-4) after plugging is completed (within 60 days);		

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

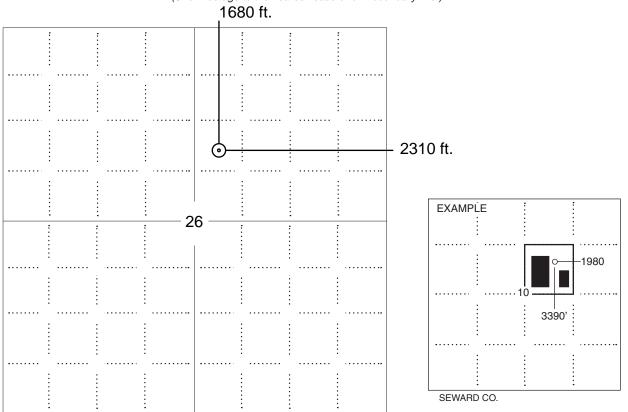
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please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

#### 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

1032212

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  Proposed  If Existing, date complet  Workover Pit  (If WP Supply API No. or Year Drilled)  Is the pit located in a Sensitive Ground Water Area?  Yes  Is the bottom below ground level?  Yes  No  Pit dimensions (all but working pits):  Length (fermaterial, thickness and installation procedure.		No No et)  Describe proce		
Distance to nearest water well within one-mile	of pit	Depth to shallo	owest fresh waterfeet.	
feet Depth of water well	feet		redwell 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 flow into the pit?  Yes No  Submitted Electronically		Drilling, Workover and Haul-Off Pits ONLY:  Type of material utilized in drilling/workover:  Number of working pits to be utilized:  Abandonment procedure:  Drill pits must be closed within 365 days of spud date.		
KCC OFFICE USE ONLY Steel Pit RFAC RFAS				
Date Received: Permit Num	ber:	Permi	it Date: Lease Inspection: Yes No	

# WATER RESOURCES RECEIVED

Receipt Date 10-13-09 Check # 192

Submit To:

CHIEF ENGINEER
Division of Water Resources
Kansas Department of Agriculture
109 SW 9<sup>th</sup> Street, 2nd Floor
Topeka, KS 66612-1283
www.ksda.gov/dwr

## APPLICATION FOR TEMPORARY PERMITERT

☐ GROUNDWATER ■ SURFACE WATER

(check one)



STATUTORY FILING FEE OF \$200.00 MUST ACCOMPANY THIS APPLICATION (Make check payable to the Kansas Department of Agriculture)

1.	Applicant: (Please print or type)  Name Black Diamond Oil, Inc.	6. Period of use (6 months maximum):  Commencing date: 10-12-2009 10/14/2009	115	
	Street PO Box 641	Ending Date: 12-8-2009		
	City and State Hays, KS 67601	Litting Date		
	Zip Code 67601 Telephone No. (785 )625-5891	<ol> <li>Location of the proposed point of diversion shall indicated on the diagram below. <u>Use the center sectio</u></li> </ol>		
	Social Security I.D. No.	<u> </u>		
	and/or Taxpayer I.D. No. <u>480924145</u>	If surface water, indicate on the diagram the course the stream, and its name.	of	
2.	Location of Point of Diversion:	The scale of the diagram is 2 inches = 1 mile		
	Sec. 23 , Twp. 8 , Rng. 19 , (EW),	Each small square represents 10 acres		
	Rooks County, Kansas.			
	Distance from Southeast Corner of Section:			
	500 feet North from Southeast Corner	·		
	4950 feet West from Southeast Corner			
	Existing water right? Yes ☐ No ■ If yes, File No	North Section Line 5,280' 4,620'	VER,	
	Pending application? Yes ☐ No ■ If yes, File No	NORTH - 3,960	N CORNER	
3.	Water Use Data:	<u>\$</u>   <u>\$</u> -+-+-+-+-+3,300'	SECTION	
	Proposed Max. Pumping Rate (gpm) 40	2,640′	SEC	
	Amount Requested (gallons) 400,000	[ 1,980']	SOUTHEAST	
	(not to exceed one million gallons unless for dewatering)		보	
	Depth of Well (feet), OR	660′	000	
	Name of Stream Lost Creek		-	
4.	Water is to be used for (briefly describe proposed use):	14,620°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°		
	Drilling Oil Well		1	
5.	Location of place of use:			
	NW SW SE Section 26-8-19W			
	- / ·			

TR#

For Office Use Only: Code TMP Fee

8.	For grouside. If a	indwater use additional spa	, list below all wells ace is needed, attac	s within ½ mile of the ch sheet.	proposed well, and plot locations	upon the diagram on reverse
	Other we	ells –				RECESOUR
,	Well A	Owner(s): Address:				OCT 1 3 2000
	Well B	Owner(s): Address:				KS DEPT OF AGRICULTURE e upstream to a point ½ mile
					f all landowners from a point ½ mil on is located. If additional space is	
	Tract A	Owner(s): Address:	Steve Fellhoelter 2190 16 Road, P	lainville, KS 67663		
	Tract B					
10.		er of the poir	nt of diversion, is (pl	lease print): (SWK SWK) (name, address a	(785) - 434 - 7498	
.)	You mi	ust provide e	evidence of legal a	access to, or control	of, the point of diversion of water of a recorded deed, lease, easem	
		have legal a andowner's a	access to, or control authorized represen	ol of, the point of diventative. I declare unde	rsion described in this application fr r penalty of perjury that the foregoin	om the landowner or the g is true and correct.
		Executed on	October 9	, 20 <u>09</u>	Applicant's Sign	ature
11.	5 500	110		set forth herein is true	and accurate to the best of his/her	knowledge. 19/9/09
	S	ignature of A	ppticant	or	Authorized Representative	Date
V		+1 1	661			
50	Ap	olicant's Nam	ne Printed		Title	
				DO NOT WRITE B	ELOW THIS LINE	
-	DITION	S OF APPRO	N/AI.			

#### CONDITIONS OF APPROVAL:

The applicant shall maintain records from which the quantity of water actually diverted may be readily determined.

The use of water herein authorized shall not be made so as to impair any use under existing water rights or prejudicially and unreasonably affect the public interest.

K.S.A. 82a-728 states in part "(a) except for the appropriation of water for the purpose of domestic use, . . . it shall be unlawful for any person to appropriate or threaten to appropriate water from any source without first applying for and obtaining a permit to appropriate water . . . '

Well(s) must be properly constructed by the well driller to comply with Article 30 of the Rules and Regulations as adopted by the Kansas Department of Health and Environment.

The Chief Engineer specifically retains jurisdiction in this matter with authority to make such reasonable reductions in the approved rate of diversion and quantity authorized, and such changes in other terms, conditions, and limitations set forth in this approval and The water user diverting water under the authority of this permit shall hot. 1) stop the flow of the stream at or below the point at which the water is diverted; or 2) pump at a rate in excess of the natural flow of the stream at the time the pumping occurs. The stream flow shall not be stopped at the first riffle below the point of diversion while pumping under the authority of this permit.

APPLICATION APPROVED

Permit Number: 20090276 Date Issued: October 14, 2009 Expiration Date: December 8, 2010

FOR: David W Barfield, P.E.

Chief Engineer Division of Water Resources Kansas Department of Agriculture

The point of diversion authorized by the approval of this application for temporary permit is more particularly described as being located in the Southwest Quarter of the Southwest Quarter of the Southwest Quarter (SW1/4 SW1/4) of Section 23, Township 8 South, Range 19 West, Rooks County, Kansas.

This is a final agency action. If you choose to appeal this decision or any finding or part thereof, you must do so by filing a petition for review in the manner prescribed by the Kansas Act for Judicial Review and Civil Enforcement of Agency Actions (KJRA K.S.A. 77-601 et. seq.) within 30 days of service of this order. Your appeal must be made with the appropriate district court for the district of Kansas. The Chief Legal Counsel for the Kansas Department of Agriculture, 109 SW 9th Street, 4th Floor, Topeka, Kansas 66612, is the agency officer who will receive service of a petition for judicial review on behalf of the Department of Agriculture, Division of Water Resources. If you have questions or would like clarification concerning this order, you may contact the Chief Engineer.