

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

	ITENT TO DRILL e (5) days prior to commencing well
Expected Spud Date:	Spot Description:
month day year	
	(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:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
	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	
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
If OWWO: old well information as follows:	Surface Pipe by Alternate:
in owwo. Old well information as follows.	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:
	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?
	If Yes, proposed zone:
The undersigned hereby affirms that the drilling, completion and eventual plu 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 <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> 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 district. 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented.	drilling rig; by circulating cement to the top; in all cases surface pipe <i>shall be set</i> e underlying formation. rict office on plug length and placement is necessary <i>prior to plugging;</i> ed or production casing is cemented in; d from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
For KCC Use ONLY API # 15 Conductor pipe required feet Minimum surface pipe required feet per ALT. I II Approved by:	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); - Obtain written approval before disposing or injecting salt water.
	- If this permit has expired (See: authorized expiration date) please

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

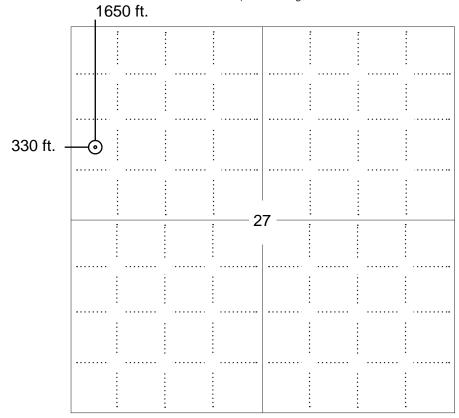
Plat of acreage attributable to a well in a prorated or spaced field

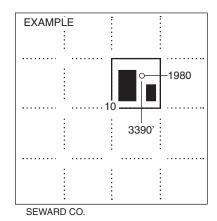
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please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





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

1036606

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 Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) Is the pit located in a Sensitive Ground Water Is the bottom below ground level? Yes No Pit dimensions (all but working pits):	Artificial Liner? Yes No Length (feet) om ground level to deepest point: liner Describe proce		SecTwpR East West West Feet from North / South Line of Section Feet from East / West Line of Section Coun Coun Chloride concentration: mg/ (For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used? Width (feet) N/A: Steel Pits			
Distance to nearest water well within one-mile of pit		Depth to shallo	owest fresh waterfeet.			
·		Source of infor				
feet Depth of water well	feet		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: Does the slope from the tank battery allow all flow into the pit? Yes No		Abandonment procedure:				
Submitted Electronically						
KCC OFFICE USE ONLY Steel Pit RFAC RFAS						
Date Received: Permit Num	ber:	Permi	nit Date: Lease Inspection:			

Submit To:

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

APPLICATION FOR TEMPORARY PERMIT

GROUNDWATER SURFACE WATER (check one)



SECTION

SOUTHEAST

3.300

,980

660

GMD

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

MEET 6. Period of use (6 months maximum): Commencing date: 03-29-2010 Ending Date: 08-31-2010

1. Applicant: (Please print or type) Name Black Diamond Oil, Inc. Street PO Box 641 City and State Hays, KS 67601 625-5891 Zip Code 67601 Telephone No. (Social Security I.D. No. and/or Taxpayer I.D. No. 480924145

7. Location of the proposed point of diversion shall be indicated on the diagram below. Use the center section.

If surface water, indicate on the diagram the course of the stream, and its name.

The scale of the diagram is 2 inches = 1 mile Each small square represents 10 acres

___, Rna. 19 . Twp. 8 County, Kansas. Distance from Southeast Corner of Section: feet North from Southeast Corner feet West from Southeast Corner

Existing water right? Yes No I If yes, File No.

Pending application? Yes No **III** If yes, File No.

2. Location of Point of Diversion:

Sec. 23

Rooks

500

4950

3. Water Use Data: Proposed Max. Pumping Rate (gpm) 40 Amount Requested (gallons) 400,000 (not to exceed one million gallons unless for dewatering) Depth of Well (feet) _ Name of Stream Lost Creek

NORTH ,620' 980

Water is to be used for (briefly describe proposed use): Drilling Oil Well

Location of place of use: NE-SW-NW Sec. 27-8-19

Receipt Date 2 Check # 1980 For Office Use Only: Code TMP Fee \$

8.	For groundwater use, list below all wells within ½ mile of the side. If additional space is needed, attach sheet.			f the proposed	well, and plot location	•	•	
	Other wells –			WATER RESOURCES				
	Well A Owner(s): Address :					RECE	SOURCE	
		Address:					MAR	WED DES
	Well B	Owner(s):				A	MAR 22	2010
		Address:					OF AGRI	Ch
9.	downstre	eam of the tr	ract of land upon v	which the point of div	es of <mark>all l</mark> andow version is located	ners from a point ½ d. If additional space	mile upstreame is needed, att	to a point ½ mile ach sheet.
	Tract A	Owner(s): Address:	Steve Fellhoelt 2190 16 Road,	ter , Plainville, KS 676	663			
	Tract B							
X K/D	You mi landow this ap	ust provide mer's authorities and plication. I	evidence of lega orized representa n lieu thereof, yo	ative. Provide a co ou may sign the foll	trol of, the point opy of a record owing sworn s	nt of diversion of we	ement or othe	landowner or the er document with
				sentative. I declare u		perjury that the foreg		d correct.
	,	_xecuted on	Water 10	, 20_10_		Applicant's	Signature	
1	The app	7	that the information	on set forth herein is	true and accura	ate to the best of his/	her knowledge.	3/19/10
	S	ignature of	Applicant	or	Autho	rized Representative	/	Date
Ka	MAN AN	olicant's Nar	hige ma Offinted	_	Pres	Title		
	71	JIICAITES IVAI	TIE + TIITLEU			Title		
				DO NOT WRIT	E BELOW TH	IS LINE		
СО	NDITION	S OF APPR	OVAL:					

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, . . . <u>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 . . "</u>

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

permit to proceed as may be deemed to be in the public interest. The water user diverting water under the authority of this permit shall not. 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: 20100125 Date Issued: March 23, 2010 Effective: March 29, 2010 Expiration Date: August 31, 2010

POR: 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 (SW½ SW½ SW½) 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.