For KCC Use:

Effective Date:

District #

SGA?

X Yes No

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1
October 2007
Form must be Typed
Form must be Signed
All blanks must be Filled

## NOTICE OF INTENT TO DRILL

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

Expected Spud Date:	5/5/2008		Spot Description: Appx	
Expedied Spud Date	month day	year	C _ C _ NE _ Sec. 21 _ Twp	11 s p 19
	7076		(Q/Q/Q/Q) 1,310 feet from	
OPERATOR: License#				X E / W Line of Section
Name: Black Diamond Oil Address 1: P.O. Box 641	, inc.		Is SECTION: Regular Irregular?	
Address 1: F.O. Box 641			<del></del>	
City: Hays	State: KS Zip: 67601	+	(Note: Locate well on the Section Pl	at on reverse side)
Contact Person: Kenneth			County: Ellis	144-14 H. 4
Phone: 785-625-5891			Lease Name: Solomon	Well #: 4
	31548		Field Name: Solomon	
CONTRACTOR: License#	31340	*	Is this a Prorated / Spaced Field?	Yes No
Name: Discovery Drilling Co	J., ING.		Target Formation(s): Arbuckle	4220 -
Well Drilled For:	Well Class: Type Equi	pment:	Nearest Lease or unit boundary line (in footage):	
XOII / Enh	Rec XInfield Mud	Rotary /	Ground Surface Elevation: 1955 Est	feet MSL
Gas Stora		otary	Water well within one-quarter mile:	Yes No
Disp		-	Public water supply well within one mile:	Yes X No
Seismic#	of Holes Other		Depth to bottom of fresh water:	
Other:			Depth to bottom of usable water:	
			Surface Pipe by Alternate: I I III	
If OWWO: old wel	I information as follows:		Length of Surface Pipe Planned to be set: 200 +	
Operator:			Length of Conductor Pipe (if any):	
•			Projected Total Depth: 3650	
Original Completion D	ate: Original Total Dept	h:	Formation at Total Depth: Arbuckle	
-	-		Water Source for Drilling Operations:	
Directional, Deviated or H		Yes X No	Well Farm Pond Other:	
			DWR Permit #:	
			(Note: Apply for Permit with	
KCC DKT #:		<del></del>	Will Cores be taken?	☐Yes X No
			If Yes, proposed zone:	
				RECEIVED
			DAVIT	KANSAS CORPORATION COMMISSION
The undersigned hereby	affirms that the drilling, completion	and eventual plug	ging of this well will comply with K.S.A. 55 et. seq	·
It is agreed that the follo	wing minimum requirements will be	met:		APR 2 9 2008
	riate district office prior to spudding			* 0 <u>2000</u>
2. A copy of the app	roved notice of intent to drill shall be	posted on each o	drilling rig;	CONSERVATION DIVISION
<ol><li>The minimum ame</li></ol>	ount of surface pipe as specified bel	ow <b>shall be set</b> b	y circulating cement to the top; in all cases surfac	e pipe <i>shall/light</i> KS
through all uncons	solidated materials plus a minimum	of 20 feet into the	underlying formation. ct office on plug <mark>le</mark> ngth and placement is necessa	ery prior to plugging:
4. If the well is dry h	ole, an agreement between the oper listrict office will be notified before w	alor and the distir	d or production casing is cemented in;	ny prior to piagging,
6. If an ALTERNATE	II COMPLETION, production pipe s	shall be cemented	from below any usable water to surface within 12	O DAYS of spud date.
Or pursuant to Ap	pendix "B" - Eastern Kansas surface	casing order #13	3,891-C, which applies to the KCC District 3 area	a, alternate II cementing
must be complete	d within 30 days of the spud date or	the well shall be p	olugged. In all cases, NOTIFY district office pri	or to any cementing.
I hereby certify that the	statements made herein are true an-	d correct to the be	st of my know <u>ledg</u> e and belief.	
		1/2.01	N > N	1-28-08
Date: 4/28/2008	Signature of Operator or Age	ent: <u>//e.1.00</u> 0	11// // Title:	1 0 00
	200		Remember to:	2
For KCC Use ONLY			- File Drill Pit Application (form CDP-1) with Intel	
171115 051-	25774-00-00		- File Completion Form ACO-1 within 120 days of	of spud date:
74.71.10	Mana		- File acreage attribution plat according to field p	
Conductor pipe require	760		- Notify appropriate district office 48 hours prior	
Minimum surface pipe		oer ALT. 🔲 I 🗶 II 📗	- Submit plugging report (CP-4) after plugging is	<del></del> -
Approved by:	3B 5-1-08		- Obtain written approval before disposing or inje	=
This authorization exp	ires: <u>5-1-09</u>		<ul> <li>If this permit has expired (See: authorized expired check the box below and return to the address</li> </ul>	
	if drilling not started within 12 months of a	approval date.)		
			Well Not Drilled - Permit Expired Date:	
Spud date:	Agent:		Signature of Operator or Agent:	Ž
i				

#### 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 - 25774 - 00-00	
Operator: Black Diamond Oil, Inc.	Location of Well: County: Ellis
Lease: Solomon	1,310 feet from N / S Line of Section
Well Number: 4	1,220 feet from E / W Line of Section
Field: Solomon	Sec. <u>21 Twp. <u>11</u> S. R. <u>19</u> E 🔀 W</u>
Number of Acres attributable to well: 10  QTR/QTR/QTR/QTR of acreage: C _ C _ NE	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary.  Section corner used: NE NW SE SW

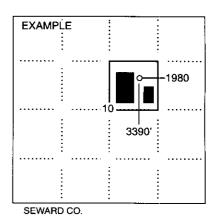
PLAT
(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show footage to the nearest lease or unit boundary line.)

 	 	•••••	1310	; ;	
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APR 29 2008

CONSERVATION DIVISION WICHITA, KS



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).
- 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

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 #4			Pit Location (QQQQ): ちいらい ルビ		
Type of Pit:	Pit is:		C C NE		
Emergency Pit Burn Pit	✓ Proposed		Sec. 21 Twp. 11 R. 19 ☐ East ✓ West		
Settling Pit  If Existing		onstructed:	1310 Feet from ✓ North / ☐ South Line of Section 1220 Feet from ✓ East / ☐ West Line of Section		
Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit capacity:				
(I THI Supply ATTHOUGH TO THE DIMES)	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 🗸	No	Native Soil		
Pit dimensions (all but working pits):6	5 Length (fe	eet)65	Width (feet) N/A: Steel Pits		
Depth fr	om ground level to de	eepest point: 3	(feet)		
If the pit is lined give a brief description of the		-	edures for periodic maintenance and determining		
material, thickness and installation procedure	•	iner integrity, ii	ncluding any special monitoring.		
Distance to nearest water well within one-mile	of pit	Depth to shallowest fresh water3			
2664 feet Depth of water well	≤8 <sub>feet</sub>	measured well owner electric log KDWR			
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:			
Producing Formation:		Type of material utilized in drilling/workover: Drilling Mud			
Number of producing wells on lease:		Number of working pits to be utilized: 3			
Barrels of fluid produced daily:		Abandonment	procedure: Haul Free Fluids, Air dry, Back fill		
Does the slope from the tank battery allow all flow into the pit? Yes No	spilled fluids to	Drill pits must be closed within 365 days of spud date.			
RECEIVED  I hereby certify that the above statements are true and correct to the best of my knowledge and belief.   'ANSAS CORPORATION COMMISSION					
APR 2 9 2008					
Date Signature of Applicant or Agent CONSERVATION DIVISION					
Anouna V2					
KCC OFFICE USE ONLY Normal					
Date Received: 4/29/08 Permit Number: Permit Date: 5/1/08 Lease Inspection: Yes No					