For KCC Use: Effective Date: 49-08 District # 19-08 SGA? 19-08 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: 7-15-2008	Spot Description:
month day year	
7076 V	(Q/Q/Q/Q) 2,110 feet from N / X S Line of Section
OPERATOR: License#	2,230 feet from E / W Line of Section
Address 1: P.O. Box 641	Is SECTION: Regular Irregular?
Address 1: 1.0. BDX 641	is Scotton. Extregular Integular:
City: Hays State: KS Zip: 67601 +	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Kenneth Vehige	County: Graham
Phone: 785-625-5891	Lease Name: Beecher Well #: 1
24540	Field Name: Wildcat
CONTRACTOR: License# 31548	Is this a Prorated / Spaced Field? Yes No
Name: Discovery Drilling Co., Inc.	Target Formation(s): Arbuckle
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 410
☑ Oil ✓ ☐ Enh Rec ☐ Infield ☑ Mud Rotary	Ground Surface Elevation: 2300feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic ; # of Holes Other	Depth to bottom of fresh water: 1887/50
Other:	Depth to bottom of usable water:
——————————————————————————————————————	Surface Pipe by Alternate: I I II
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 200 +
Operator:	Length of Conductor Pipe (if any): None
Well Name:	Projected Total Depth: 3900
Original Completion Date: Original Total Depth:	Formation at Total Depth: Arbuckle
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	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:
	DECEMEN
	DAVIT RECEIVED
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 following minimum requirements will be met:	3011 2 7 1
Notify the appropriate district office <i>prior</i> to spudding of well;	drilling rig: KCC WICHITA
 A copy of the approved notice of intent to drill shall be posted on each of The minimum amount of surface pipe as specified below shall be set by 	
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	, •
The appropriate district office will be notified before well is either plugge	d or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented	·
or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be p	3,891-C, which applies to the KCC District 3 area, alternate II cementing
most be completed within 50 days of the spad date of the well shall be p	
I have by a contifer the at the attackments made bases are two and account to the bases.	•
I hereby certify that the statements made herein are true and correct to the be-	•
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I hereby certify that the statements made herein are true and correct to the beautiest Date: 4/19/05 Signature of Operator or Agent:	st of my knowledge and belief. Title:
Date: 14/19/05 Signature of Operator or Agent:	st of my knowledge and belief. Title:
Date: 4/19/05 Signature of Operator or Agent: For KCC Use ONLY	Title: Remember to: - File Drill Pit Application (form CDP-1) with Intent to Drill;
Date: 4/19/05 Signature of Operator or Agent: For KCC Use ONLY API # 15 - 045-23447-0000	st of my knowledge and belief. Title: Remember to: File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date;
Date: 4/19/05 Signature of Operator or Agent: For KCC Use ONLY API # 15 - 045-23447-0000	Title: **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;
Date: 4/19/05 Signature of Operator or Agent: 4 September 15 - 005-23447-0000	Title: **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 (CPA) after plugging is completed (within 60 days):
For KCC Use ONLY API # 15 ·	Title: 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;
For KCC Use ONLY API # 15 - 005 - 23 447 - 0000 Conductor pipe required feet per ALT. III Approved by: Was to 24-08	st of my knowledge and belief. **Title:** **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
For KCC Use ONLY API # 15 ·	st of my knowledge and belief. Title: **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.
For KCC Use ONLY API # 15 - 005 23 447 - 0000 Conductor pipe required 10 feet per ALT. III Approved by: 144 6-24-09 This authorization expires: 624-09	Title: **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:
For KCC Use ONLY API # 15 - 005 23 447 - 0000 Conductor pipe required 10 feet per ALT. III Approved by: 144 6-24-09 This authorization expires: 624-09	st of my knowledge and belief. Title: **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.

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 - 065-23447-0000	
Operator: Black Diamond Oil, Inc.	Location of Well: County: Graham
Lease: Beecher	2,110 feet from N / N S Line of Section
Well Number: 1	2,230 feet from X E / W Line of Section
Field: Wildcat	Sec. 6 Twp. 10 S. R. 21 E 🔀 W
Number of Acres attributable to well: 10 QTR/QTR/QTR/QTR of acreage: NW _ NW _ SE	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.)

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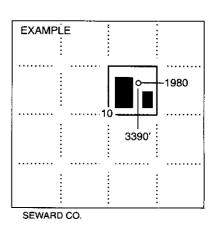
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NOTE: In all cases locate the spot of the proposed drilling locaton.

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

- 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

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.: Beecher #1			Pit Location (QQQQ):		
Type of Pit:	Pit is:		SE NW NW SE		
Emergency Pit Burn Pit	✓ Proposed Existing		Sec. 6 Twp. 10 R. 21 ☐ East 🗸 West		
Settling Pit	If Existing, date constructed:		2110 Feet from North / \(\) South Line of Section		
Workover Pit Haul-Off Pit	Pit capacity:		2230 Feet from ✓ East / West Line of Section		
(If WP Supply API No. or Year Drilled)		(bbls)	Graham County		
Is the pit located in a Sensitive Ground Water	Area? Yes	TNo	Chloride concentration:mq/l		
			(For Emergency Pits and Settling Pits only)		
Is the bottom below ground level?	Artificial Liner?	A1-	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 liner Describe procedures for periodic maintenance and determining					
material, thickness and installation procedure) .	liner integrity, in	ncluding any special monitoring.		
Distance to nearest water well within one-mile	e of pit	Depth to shallowest fresh waterfeet.			
NAfeet	feet	Source of information: measured well owner electric log KDWR			
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:			
		Type of material utilized in drilling/workover: Drilling Mud			
]			Number of working pits to be utilized: 3		
Barrels of fluid produced daily: Ab		Abandonment	Abandonment procedure: Air Dry - Backfill		
Does the slope from the tank battery allow all spilled fluids to					
flow into the pit? Yes No		Drill pits must t	be 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.					
JUN 2 0 2 ⁿ 98					
Date Signature of Apolicant or Agent KCC WICHITA					
Date Signature of Applicant or Agent					
	KCC	OFFICE USE O	NLY RFAC		
DRAW					
Date Received: Permit Num	ber:	Permi	t Date: 623 & Lease Inspection: Yes No		



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

June 23, 2008

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

RE: Drilling Pit Application Beecher Lease Well No. 1 SE/4 Sec. 06-10S-21W Graham 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. **Keep pits away draw**.

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