For KCC Use: Effective Date: 3-30-08 District # 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: 3/28/2008	Spot Description:	
month day year	NE - SE - NW - Sec. 1 Twp. 12 S. R. 15	E 🔀 w
7076	(0/0/0/0) 1.628 feet from N / S Line	النسط ا
OPERATOR: License#	2,310 feet from E / X W Line	
Name: Black Diamond Oil, Inc.	leet from LE / N Line	of Section
Address 1: P.O. Box 641	is SECTION: Regular Irregular?	
Address 2:	(Note: Locate well on the Section Plat on reverse side)	
City: Hays, KS 67601 State: KS Zip: 67601 +	County: Russell	
Contact Person: Kenneth Vehige	Lease Name: Newman Well #: 1	
Phone:785-625-5891	Field Name: Wildcat	
CONTRACTOR: License#31548 V		D
Name: Discovery Drilling Co., Inc.		s XNo
Name.	Target Formation(s): Arbuckle	
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 330	
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation: 1747	feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:	s 🛛 No
Disposal Wildcat Cable	Public water supply well within one mile:	s X No
Seismic ; # of Holes Other	Depth to bottom of fresh water:	
Other:	Depth to bottom of usable water: 450 400	
Outer	Surface Pipe by Alternate:	
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 200 +	
	Length of Surface Pipe Planned to be set:	
Operator:	Length of Conductor Pipe (if any): None	
Well Name:	Projected Total Depth: 3350	
Original Completion Date: Original Total Depth:	Formation at Total Depth: Arbuckle	
	Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore?	Well X 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?	s X No
	If Yes, proposed zone:	٠٠٠٠ دع
	RECEI\	/FD
AEE	CANON CORPORATION	
	IDATI	
The undersigned hereby affirms that the drilling, completion and eventual plug	MAR 24	2008
It is agreed that the following minimum requirements will be met:	PICIN = 1	2000
 Notify the appropriate district office prior to spudding of well; 	CONSERVATION	DIVISION
2. A copy of the approved notice of intent to drill shall be posted on each	grilling rig; WICHITA	
3. The minimum amount of surface pipe as specified below shall be set b		
through all unconsolidated materials plus a minimum of 20 feet into the	, ,	
4. IL DE WELLS OLV HOLE, AN AGLECHICHL DEWECH HIS OUGLAGULAND THE CIST	riat affica on plug lapath and placament is presented; write to write a	_
5. The appropriate district office will be notified before well is either plugge	rict office on plug length and placement is necessary prior to plugging	į
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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 - 167-23504-0000					
Operator: Black Diamond Oil, Inc.	Location of Well: County: Russell				
Lease: Newman	1,628 feet from N / S Line of Section				
Well Number: 1 Field: Wildcat	2,310 feet from E / W Line of Section Sec. 1 Twp. 12 S. R. 15 E W				
Number of Acres attributable to well: 10 QTR/QTR/QTR/QTR of acreage: NE - SE - NW -	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.)

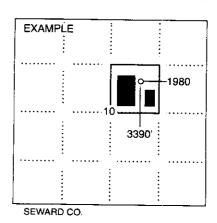
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RECEIVED KANSAS CORPORATION COMMISSION

MAR 24 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).
- 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 H						
Contact Person: Kenneth Vehige		Phone Number: (785) 625 - 5891				
Lease Name & Well No.: Newman #1			Pit Location (QQQQ):			
Type of Pit:	Pit is:		C NE SE NW			
☐ Emergency Pit ☐ Burn Pit ☐ Settling Pit ☐ Drilling Pit ☐ Workover Pit ☐ Haul-Off Pit (If WP Supply API No. or Year Drilled)	If Existing, date of Pit capacity:	Existing onstructed: (bbls)	Sec. 1 Twp. 12 R. 15 East West 1628 Feet from North / South Line of Section 2310 Feet from East / West Line of Section Russell			
Is the pit located in a Sensitive Ground Water Area? Yes Ana		County Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)				
Is the bottom below ground level? Yes No	Artificial Liner? ☐ Yes		How is the pit lined if a plastic liner is not used? Native Soil			
Pit dimensions (all but working pits): 65 Length (feet) 65 Width (feet) N/A: Steel Pits Depth from ground level to deepest point: 3 (feet)						
If the pit is lined give a brief description of the material, thickness and installation procedure		Describe proce	dures for periodic maintenance and determining notuding any special monitoring.			
Source Source		Source of inform	Depth to shallowest fresh waterfeet. Source of information:			
_			red well owner electric log KDWR			
		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Drilling Mud				
,,,,,,		Number of working pits to be utilized: 3				
			andonment procedure: Air Dry - Backfill			
Does the slope from the tank battery allow all spilled fluids to		Drill pits must b	e 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						
3-18-2008 Date MAR 2 4 2008 Signature of Applicant or Agent CONSERVATION DIVISION						
KCC OFFICE USE ONLY WICHTA KS R F 5 + C						
Date Received: 3/24/08 Permit Number: Permit Date: 3/25/08 Lease Inspection: Yes No						



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

March 25, 2008

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

RE: Drilling Pit Application Newman Lease Well No. 1 NW/4 Sec. 01-12S-15W Russell 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 the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased.

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 Havnes

Department of Environmental Protection and Remediation

cc: File