

For KCC Use

Effective Date:

7-23-03

District #

SGA? Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

RECEIVED

Form C-1 September 1999

Form must be Typed Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

JUN 25 2003

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

KCC WICHITA

Expected Spud Date August 1 2003 month day year

Spot C-N/2 NW - NE - NE Sec. 33 Twp. 4 S. R. 22 East West

OPERATOR: License# 7076

Name: Black Diamond Oil, Inc.

Address: P.O. Box 641

City/State/Zip: 67601

Contact Person: Kenneth Vehige

Phone: 785-625-5891

CONTRACTOR: License# 31548

Name: Discovery Drilling

150 feet from N (circle one) Line of Section 990 feet from E (circle one) Line of Section

Is SECTION X Regular Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: Norton

Lease Name: VanDiest Well #: 1

Field Name: Wildcat

Is this a Prorated / Spaced Field? Yes No

Target Information(s): Arbuckle

Nearest Lease or unit boundary: 340'

Ground Surface Elevation: 2265 feet MSL

Water well within one-quarter mile: Yes No

Public water supply well within one mile: Yes No

Depth to bottom of fresh water: 150'

Depth to bottom of usable water: 1135'

Surface Pipe by Alternate: 1 X 2

Length of Surface Pipe Planned to be set: 180 200' Min

Length of Conductor Pipe required: None

Projected Total Depth: 3750

Producing Formation Target: Arbuckle

Water Source for Drilling Operations: Well Farm Pond X Other

DWR Permit #: (Note: Apply for Permit with DWR)

Will Cores be taken? Yes No

If Yes, proposed zone:

Well Drilled For: Well Class: Type Equipment:

- Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary OWWO Disposal Wildcat Cable Seismic; # of Holes Other

If OWWO: old well information as follows:

Operator:

Well Name:

Original Completion Date: Original Total Depth:

Directional, Deviated or Horizontal wellbore? Yes No

If Yes, true vertical depth:

Bottom Hole Location:

KCC DKT #:

Unit Agreement Attached

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

It is agreed that the following minimum requirements will be met:

- 1. Notify the appropriate district office prior to spudding of well; 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig; 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation. 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging; 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in; 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 days of spud date. In all cases, NOTIFY district office prior to any cementing.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: 6/20/03 Signature of Operator or Agent: [Signature] Title: Pres.

For KCC Use ONLY

API # 15 - 137-20420-00-00

Conductor pipe required NONE feet

Minimum surface pipe required 200 feet per Alt. 2

Approved by: RJP 7-18-03

This authorization expires: 1-18-04

(This authorization void if drilling not started within 6 months of effective date.)

Spud date: Agent:

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; - Obtain written approval before disposing or injecting salt water.

33 4 22

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.

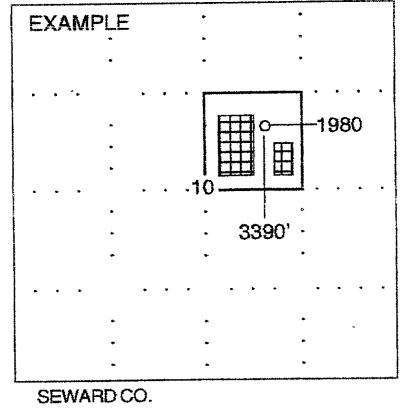
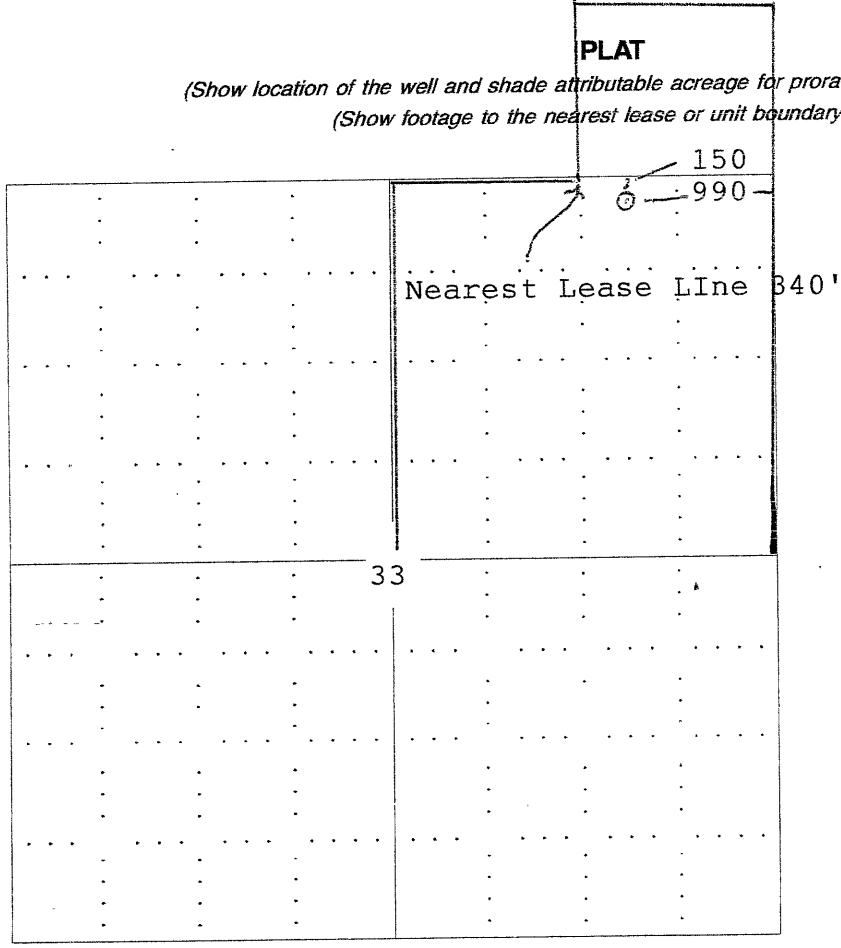
API No. 15 - _____
 Operator: Black Diamond Oil, INC
 Lease: VanDiest
 Well Number: 1
 Field: Wildcat
 Number of Acres attributable to well: 10
 QTR / QTR / QTR of acreage: _____ - _____ - _____

Location of Well: County: Norton
150' feet from S (circle one) Line of Section
990 feet from / W (circle one) Line of Section
 Sec. 33 Twp. 4 S. R. 22 East West

Is Section X Regular or _____ Irregular

If Section is Irregular, locate well from nearest corner boundary.
 Section corner used: ___ NE ___ NW ___ SE ___ SW

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

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 section's south / north and east / west.
3. The distance to the nearest lease or unit boundary line.
4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (CO-7 for oil wells; CG-8 for gas wells).

OIL AND GAS LEASE

THIS AGREEMENT, Entered into this the 12 day of October, 2000
between John G. Vandiest and Patricia A. Vandiest, his wife
Box 248 Lenora, Kansas 67645
and J. Fred Hambricht, Inc. 1415 KSB&T Bldg Wichita, Kansas 67202 hereinafter called lessor,
and hereinafter called lessee, does witness:

1. That lessor, for and in consideration of the sum of ten and more Dollars in hand paid and of the covenants and agreements hereinafter contained to be performed by the lessee, has this day granted, leased, and let and by these presents does hereby grant, lease, and let exclusively unto the lessee the hereinafter described land, and with the right to unitize this lease or any part thereof with other oil and gas leases as to all or any part of the lands covered thereby as hereinafter provided, for the purpose of carrying on geological, geophysical and other exploratory work, including core drilling and the drilling, mining, and operating for, producing, and saving all of the oil, gas, casinghead gas, casinghead gasoline and their respective constituent vapors, and all other gases and for constructing roads, laying pipe lines, building tanks, storing oil, building powers, stations, telephone lines and other structures thereon necessary or convenient for the economical operation of said land alone or conjointly with neighboring lands, to produce, save, take care of, and manufacture all of such substances, said tract of land with any reversionary rights therein being situated in the County of Norton State of Kansas and described as follows:

Township 4 South, Range 22 West
Section 28: SE 1/4 SE 1/4
Section 33: NE 1/4

containing 200 acres, more or less.

2. This lease shall remain in force for a term of three (3) years and as long thereafter as oil, gas, casinghead gas, casinghead gasoline or any of the products covered by this lease is or can be produced.

3. The lessee shall deliver to lessor as royalty, free of cost, on the lease, or into the pipe line to which lessee may connect its wells the equal one-eighth part of all oil produced and saved from the leased premises, or at the lessee's option may pay to the lessor for such one-eighth royalty the market price for oil of like grade and gravity prevailing on the day such oil is run into the pipe line or into storage tanks.

4. The lessee shall pay to lessor for gas produced from any oil well and used by the lessee for the manufacture of gasoline or any other product as royalty 1/8 of the market value of such gas at the mouth of the well; if said gas is sold by the lessee, then as royalty 1/8 of the proceeds of the sale thereof at the mouth of the well. The lessee shall pay lessor as royalty 1/8 of the proceeds from the sale of gas as such at the mouth of the well where gas, condensate, distillate or other gaseous substance is found, and where such gas is not sold or used lessee may pay or tender annually at the end of each yearly period during the completion of the first such gas well during which such gas is not sold or used, as in lieu royalty, whether one or more wells, an amount equal to the delay rental provided in paragraph 5 hereof and while said in lieu royalty is so paid or tendered it will be considered under all provisions of this lease that gas is being produced in paying quantities; the lessor to have gas free of charge from any gas well on the leased premises for stoves and inside lights in the principal dwelling house on said land by making his own connections with the well, the use of such gas to be at the lessor's sole risk and expense.

5. If operations for the drilling of a well for oil or gas are not commenced on said land on or before the 12 day of October, 2001 this lease shall terminate to both parties, unless the lessee shall on or before said date by check or draft pay or tender to the lessor or for the lessor's credit in the

The Bank Bank at Norton, Kansas 67654
or its successors, which Bank and its successors are the lessor's agent and shall continue as the depository of any and all sums payable under this lease regardless of change of ownership in said land or in the oil and gas or in the rentals to accrue hereunder, the sum of two hundred and no/100 Dollars which shall operate as a rental and cover the privilege of deferring the commencement of operations for drilling for a period of one year. In like manner and upon like payments or tenders the commencement of operations for drilling may further be deferred for like periods successively. All payments or tenders shall be made by check or draft of lessee or any assignee thereof, mailed or delivered on or before the rental paying date, either direct to lessor or assigns or to said depository bank, and it is understood and agreed that the consideration first recited herein, the down payment, covers not only the privilege granted to the date when said first rental is payable as aforesaid, but also the lessee's option of extending that period as aforesaid and any and all other rights conferred. Notwithstanding the death of the lessor or his successors in interest, the payment or tender of rentals in the manner above shall be binding on the heirs, devisees, executors, and administrators of such persons.

6. In the event said lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein then the royalties and rentals herein provided for shall be paid the said lessor only in the proportion which his interest bears to the whole and undivided fee; however, in the event the title to any interest in said land should revert to lessor, or his heirs, or his or their grantee, this lease shall cover such reversion, and rentals hereunder shall be increased at the next succeeding rental anniversary after written notice of such reversion by lessor to lessee, provided said notice is received by lessee at least 30 days prior to any such rental anniversary.

7. The lessee shall have the right to use, free of cost, gas, oil and water found on said land for its operations thereon, except water from the wells of the lessor. When required by lessor the lessee shall bury its pipe lines below plow depth and shall pay for damage caused by its operations to growing crops on said land. No well shall be drilled nearer than 200 feet to the house or barn now on said premises without written consent of the lessor. Lessee shall have the right at any time during, or after the expiration of this lease to remove all machinery fixtures, houses, buildings and other structures placed on said premises, including the right to draw and remove all casing, but lessee shall be under no obligation to do so.

8. If the estate of either party hereto is assigned (and the privilege of assigning in whole or in part is expressly allowed), the covenants hereof shall extend to the heirs, devisees, executors, administrators, successors, and assigns, but no change or division in ownership of the land, rentals, or royalties, however accomplished, shall operate to enlarge the obligations or diminish the rights of lessee, and no change of ownership in the land or in the rentals or royalties or any sum due under this lease shall be binding on the lessee until it has been furnished with either the original recorded instrument of conveyance or a duly certified copy thereof, or a certified copy of the will of any deceased owner and of the probate thereof, or certified copy of the proceedings showing appointment of an administrator for the estate of any deceased owner, whichever is appropriate, together with all original recorded instruments of conveyance or duly certified copies thereof necessary in showing a complete chain of title back to lessor to the full interest claimed, and all advance payments of rentals made hereunder before receipt of said documents shall be binding on any direct or indirect assignee, grantee, devisee, administrator, executor, or heir of lessor.

9. There shall be no obligation on the part of the lessee to offset wells on separate tracts into which the land covered by this lease may be hereafter divided by sale, devise, descent or otherwise, or to furnish separate measuring or receiving tanks. It is hereby agreed that in the event this lease shall be assigned as to a part or as to parts of the above described land and the holder or owner of any such part or parts shall make default in the payment of the proportionate part of the rent due from him or them, such default shall not operate to defeat or affect this lease insofar as it covers a part of said land upon which the lessee or any assignee hereof shall make due payment of said rentals.

10. Lessor hereby warrants and agrees to defend the title to the land herein described and agrees that the lessee, at its option, may pay and discharge in whole or in part any taxes, mortgages, or other liens existing, levied, or assessed on or against the above described lands and, in event it exercises such option it shall be subrogated to the rights of any holder or holders thereof and may reimburse itself by applying to the discharge of any such mortgage, tax or other lien, any royalty or rentals accruing hereunder.

11. If at any time prior to discovery of oil or gas on said land, lessee should drill a dry hole or holes thereon, or if after discovery of oil or gas the production thereof should cease from any cause, this lease shall not terminate if lessee commences additional drilling or reworking operations within sixty (60) days thereafter or (if it be within the primary term) commences or resumes the payment or tender of rentals on or before the rental payment date next ensuing after the expiration of three months from the date of completion of the dry hole or cessation of production. If at the expiration of the primary term oil or gas is not being produced on said land, but lessee is then engaged in drilling or reworking operations thereon, the lease shall remain in force so long as operations are prosecuted, either on the same well or any other well thereafter commenced, with no cessation of more than sixty (60) consecutive days, and if they result in the production of oil or gas, this lease shall remain in effect so long thereafter as there is production of oil or gas under any provision of this lease.

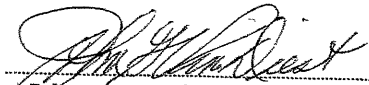
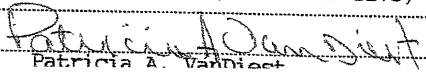
12. Lessee may at any time surrender or cancel this lease in whole or in part by delivering or mailing such release to the lessor, or by placing same of record in the proper county. In case said lease is surrendered and canceled to only a portion of the acreage covered thereby, then all payments and liabilities thereafter accruing under the terms of said lease as to the portion canceled shall cease and determine and no rentals thereafter paid may be apportioned on an acreage basis, but as to the portion of the acreage not released the terms and provisions of this lease shall continue and remain in full force and effect for all purposes.

13. All provisions hereof, express or implied, shall be subject to all federal and state laws and the orders, rules, or regulations (and interpretations thereof) of all governmental agencies administering the same, and this lease shall not be in any way terminated wholly or partially nor shall the lessee be liable in damages for failure to comply with any of the express or implied provisions hereof if such failure accords with any such laws, orders, rules or regulations (or interpretations thereof). If lessee should be prevented during the last six months of the primary term hereof from drilling a well hereunder by the order of any constituted authority having jurisdiction thereover, or if lessee should be unable during said period to drill a well hereunder due to equipment necessary in the drilling thereof not being available on account of any cause, the primary term of this lease shall continue until six months after said order is suspended and/or said equipment is available, but the lessee shall pay delay rentals herein provided during such extended time.

14. Lessee, at its option, is hereby given the right and power to pool or combine into one or more units the land covered by this lease, or any portion thereof, with other land covered by another lease, or leases adjoining same or in the vicinity thereof, when, in lessee's judgment, it is necessary or advisable to do so in order to properly develop and operate said lease premises so as to promote the conservation of such minerals in and under said land, such pooling to be of tracts adjoining same or in the vicinity thereof as to form a compact unit or units, and to be in a unit or units not exceeding 43 acres each in the event of an oil well, or into a unit or units not exceeding 660 acres each in the event of a gas and/or condensate or distillate well. Lessee shall execute in writing and file for record in the county in which the land is situated an instrument identifying the pooled acreage. The entire acreage so pooled into a unit or units shall be treated for all purposes, except the payments of royalties on production from the pooled acreage, as if it were included in this lease. If production is found on any part of the pooled acreage it shall be treated as if production is had from this lease whether any well is located on the land covered by this lease or not. Any well drilled on any such unit shall be and constitute a well hereunder. In lieu of the royalties likewise herein specified lessor shall receive on production from the unit so pooled only such portion of the royalty stipulated herein as the amount of his net royalty interest therein on an acreage basis bears to the total mineral acreage so pooled in the particular unit involved.

15. This lease and all its terms, conditions, and stipulations shall extend to and be binding on all successors of said lessor and lessee.

IN WITNESS WHEREOF, we sign the day and year first above written.


John G. Vandiest (SS#515-38-1273)

Patricia A. Vandiest

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