For KCC Use:

Eff	e	ct	iv	е	Date

District	#	

SGA?	Yes	No

Forn

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

March 2010 Form must be Typed Form must be Signed All blanks must be Filled

Form C-1

1063908

NOTICE OF INTENT TO DRILL

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

Expected Spud Date:	Spot Description:
month day year	(<u>a/a/a/a)</u> Sec Twp S. R E W
OPERATOR: License#	feet from N / S Line of Section
Name:	feet from L E / W Line of Section
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: Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable Seismic ; # of Holes Other If OWWO: old well information as follows: Operator: Well Name:	Nearest Lease or unit boundary line (in footage):
Original Completion Date: Original Total Depth:	Formation at Total Depth:
Directional, Deviated or Horizontal wellbore? Yes No If Yes, true vertical depth: Bottom Hole Location:	Water Source for Drilling Operations: Well Farm Pond Other: DWR Permit #: (Note: Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 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. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office prior to any cementing.

Submitted Electro	onically
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For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required	feet per ALT.
Approved by:	
This authorization expires: (This authorization void if drilling not started within 12	
Spud date: Agent:	

Remember to:

- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
- 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 well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.
 - Well will not be drilled or Permit Expired Date: _ Signature of Operator or Agent:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



For KCC Use ONLY

API # 15 - ____

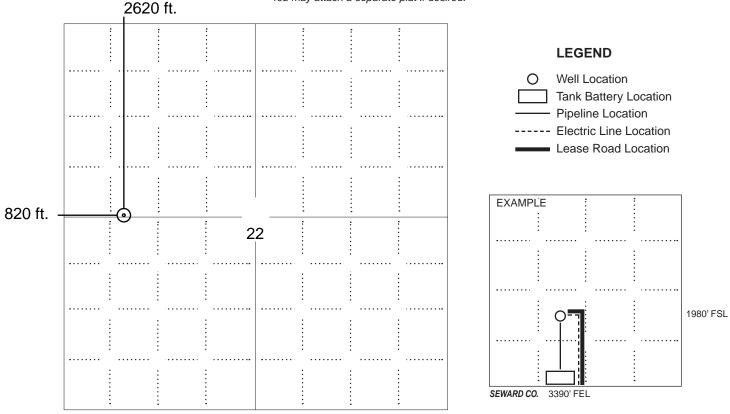
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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 E 🗌 W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:	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. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

Side Two



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form must be Typed

Form CDP-1 May 2010

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:	Ditio		· · · · · · · · · · · · · · · · · · ·
Emergency Pit Burn Pit	Pit is:	Existing	Sec. Twp R East West
Settling Pit Drilling Pit	If Existing, date co		
Workover Pit Haul-Off Pit			Feet from North / South Line of Section
(If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section
		(bbls)	County
Is the pit located in a Sensitive Ground Water A	Area? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)
Is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is not used?
	Yes N	No	
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits
	om ground level to dee	epest point:	(feet) No Pit
If the pit is lined give a brief description of the li material, thickness and installation procedure.	iner		dures for periodic maintenance and determining cluding any special monitoring.
Distance to nearest water well within one-mile	of pit:	Depth to shallo Source of inforr	west fresh water feet. nation:
feet Depth of water well	feet	measured	well owner electric log KDWR
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	ver and Haul-Off Pits ONLY:
Producing Formation:		Type of materia	l utilized in drilling/workover:
Number of producing wells on lease:		Number of worl	king pits to be utilized:
Barrels of fluid produced daily:		Abandonment p	procedure:
Does the slope from the tank battery allow all s	pilled fluids to		a alega durithin 2005 days of any didate
flow into the pit? Yes No			e closed within 365 days of spud date.
		· · ·	
Submitted Electronically			
	КСС	OFFICE USE O	
			Liner Steel Pit RFAC RFAS
Date Received: Permit Num		_	t Date: Lease Inspection: Yes No

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1063908

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

Form KSONA-1 July 2010 Form Must Be Typed Form must be Signed All blanks must be Filled

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License #	Well Location:
Name:	
Address 1:	County:
Address 2:	Lease Name: Well #:
City: Zip: + Contact Person:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:
Phone: () Fax: ()	
Email Address:	
Surface Owner Information:	
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional
Address 1:	sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the
Address 2:	county, and in the real estate property tax records of the county treasurer.
City: State: Zip:+	

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- □ I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

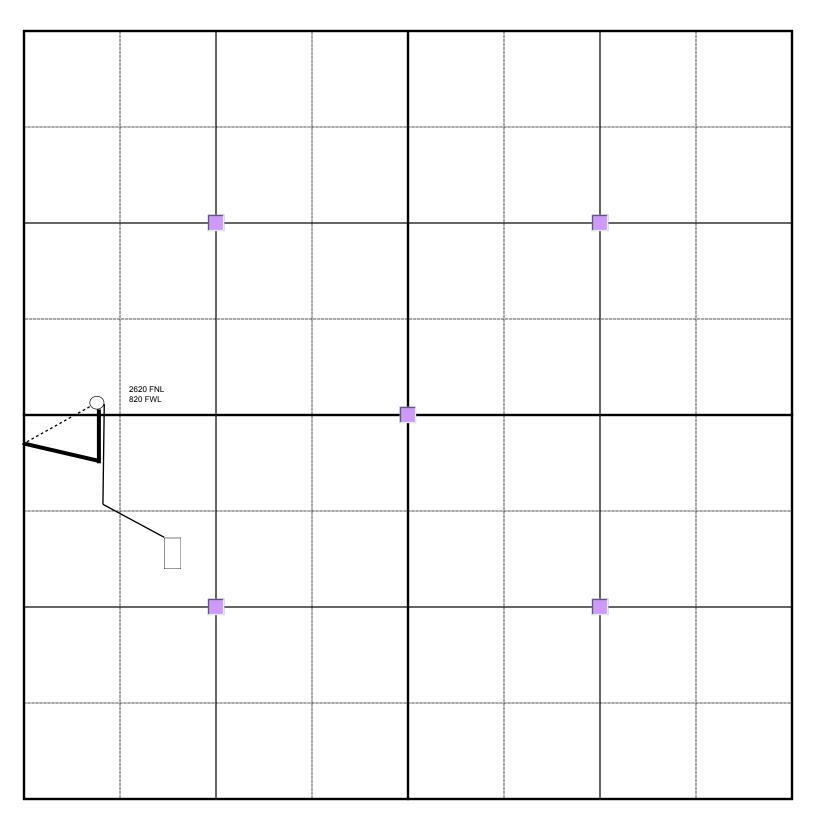
Submitted Electronically

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I



Township:	Range:	County:	State:



Tank Battery

Road

Pipeline Electric Line

Form 88—(Producers)	B +	OIL AND GAS LEA E	AS LEA E	W ANSAS BUE PRINT CO.
AGREEMENT. Mac	le and entered int	o this 12th	dav of	April 11 Marshare Services King
by and hetween	Maude R.	and between Maude R. Allen, a widow		
	2068 So	2068 South 18th		
	Lincoln	Lincoln, Nebraska		
00000000	-	Go of the Arty of the first part, hereinafter called lessor (whether	part, hereinafter called less	sor (whether one or more) and
Shelly Url (Company, 1	rlsa, Uklanoma	Part 4 of the second p	part, hereinafter called lessee.
WITNESSETH, That the	ie said lessor, fo	WITNESSETH, That the said lessor, for and in consideration of One and No/100	ve and No/100 -	DOLLARS

land situated cash in hand paid, receipt part of lessee to be paid, lease and let unto said les building tanks, power stati ij. id lessee, stations s of w. , kept an , e. for , nd which pt_and which is hereby a pt and performed, , for the sole and s and structures th y acknowledged, and of the covenants and agreements hereinafter contained on the red, has granted, demised, leased and let and by these presents does grant, demise, nd only purpose of mining and operating for oil and gas, and laying pipe lines, and thereon to produce, save and take care of said products, all that certain tract of State of Kansas described as follower to with

the County of State of Kansas, described as follows, ç wit:

The Wext-hack (W-1/2) of Section 22 Township 11-South Range 19-Wext and containing 320 acres more or less. It is agreed that this lease shall remain in full force for a term of 400 years from this date, and as long In consideration of the premises the said lessee covenants and agrees: 10 years from this date, and as long Ist. To deliver to the credit of lessor, free of cost, in the pipe line to which lessee may connect his will the equal one-eighth (%) part of all oil produced and saved from the leased premises. 20 2nd. To pay lessor for gas from each well where gas only is found the equal one-eighth (%) of the sess produced at the premises, said payments to be made 9000000000000000000000000000000000000
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Hundred or its successors, which shall continue as the depository regardless of changes in the ownership of said land, **brod Twenty & No/100 - -**DOLLARS, which shall operate as a rental and cover the Twenty DOLLARS, which shall operate as a rental and cover the Ider to he has privile Three

If no well be commenced on said land on or before the 1240 this lease shall terminate as to both parties, unless the lessee on or lessor's credit in The First National

, National

 $\frac{12th}{day of}$ on or before that date shall **T**:

Bank at

hall pay or ter Lincoln,

tender

19_1 or to

* the

Amil

market

et price. If no v

ring the commencement of a well for <u>twelve</u> months from said date. In like manner and upon like payments or tenders the commencement of a well may be further deferred for like periods of the same number of months successively. All such payments or tenders of rentals may be made by check or draft of lessee or any assignee thereof, mailed or delivered on or be-fore the rental paying date, either direct to lessor or assigns or to said depository bank. And it is understood and arread that the consideration first recited herein, the down payment, covers not only the privileges granted to the date when said first rent al is payable as aforesaid, but also^{*}the lessee's option of extending that period as aforesaid, and any and all other rights conof defer-

Should the first well drilled on the above described land be a dry hole, then, and in that event, if a second well is not com-menced on said land within twelve months from the expiration of the last rental period for which rental has been paid, this lease shall terminate as to both parties, unless the lessee on or before the expiration of said twelve months shall resume the payment of rentals in the same amount and in the same manner as hereinbefore provided. And it is agreed that upon the re-sumption of the payment of rentals, as above provided, that the last preceding paragraph hereof, governing the payment of rentals and the effect thereof, shall continue in force just as though there had been no interruption in the rental payments. If 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 shall be paid the lessor only in the proportion which his interest bears to the whole and undivided fee.

water Lessee shall have the right to use, free of cost, gas, oil, and water produced on said land for its operation thereon, except from wells of lessor. When requested by lessor, lessee shall bury his pipe lines below plow depth. No well shall be drilled nearer than 200 feet to the house or barn now on said premises, without the written consent of

No the lessor.

Lessee shall pay for damages caused by its operations to growing crops on said land. Lessee shall have the right at any time to remove all machinery and fixtures placed on said premises, including the right w and remove casing.

to draw and remove easing. If the lessee shall commence to drill a well within the term of this lease or any extension thereof, the lessee shall have the right to drill such well to completion with reasonable diligence and dispatch, and if oil or gas, or either of them, be found in paying quantities, this lease shall continue and be in force with the like effect as if such well had been completed within the term of years herein first mentioned. 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 their heirs, executors, administrators, successors or assigns, but no change in the owner-ship of the land or assignment of rentals or royalties shall be binding on the lessee until after the lesse has been furnished as to a part or as to narts of the proportionate part of the rents due from him or them on an acreage basis, such default in the payments of said rentals. If the leased premises are now or hereafter owned in several or any as-signee thereof shall make due payments of said rentals. If the leased premises are now or hereafter owned in several or offset wells on separate tracts, the proportion that the acreage owned by him bears to the entire lease darea. There shall be no obli-gation on the part of the lesse to offset wells on separate tracts into which the land covered by this lease may hereafter be divided by sale, devise, or otherwise, or to furnish separate measuring or receiving tanks for the oil produced from such sepa-rate tracts.

have in the

Rules ure to

Lessor hereby warrants and agrees to defend the title to the lands herein described, and agrees that the lessee shall hav the right at any time to redeem for lessor by payment, any mortgages, taxes or other liens on the above described lands, in th event of default of payment by lessor, and be suborgated to the rights of the holder thereof. All express or implied covenants of this lease shall be subject to all Federal and State Laws, Executive Orders, Rule or Regulations, and this lease shall not be terminal of in whole or in part, nor lessee held liable in damages, for failure to comply therewith, if compliance is prevented by, or if such failure is the result of, any such Law, Order, Rule or Regulation.

Whereof witness our hands as of the day and year first

written

above





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(SEAL)	(SEAL)	(SEAL)	(SEAL)	(SEAL)	IT allesent.

and the second second

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner Sam Brownback, Governor

September 28, 2011

Kenneth Vehige Black Diamond Oil, Inc. PO BOX 641 HAYS, KS 67601-0641

Re: Drilling Pit Application MR Allen 12 NW/4 Sec.22-11S-19W Ellis County, Kansas

Dear Kenneth Vehige:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, 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 from draw/drainage.

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 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

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 District Office at (785) 625-0550.