



1046862

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: _____

Lease: _____

Well Number: _____

Field: _____

Number of Acres attributable to well: _____

QTR/QTR/QTR/QTR of acreage: _____ - _____ - _____ - _____

Location of Well: County: _____

_____ feet from N / S Line of Section

_____ feet from E / W Line of Section

Sec. _____ Twp. _____ S. R. _____ E W

Is Section: Regular or Irregular

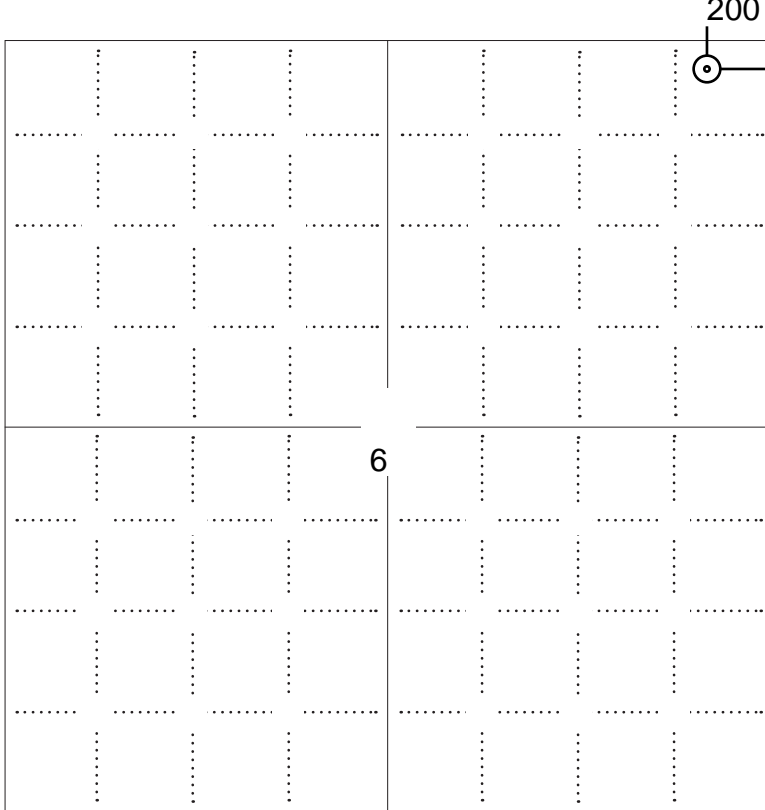
If Section is Irregular, locate well from nearest corner boundary.

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.



LEGEND

- Well Location
- Tank Battery Location
- Pipeline Location
- - - - Electric Line Location
- Lease Road Location



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.



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: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <i>(If WP Supply API No. or Year Drilled)</i>		Pit is: <input type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
Is the bottom below ground level? <input type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input type="checkbox"/> No	
How is the pit lined if a plastic liner is not used?			
Pit dimensions (all but working pits): _____ Length (feet) _____ Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: _____ (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit: _____ feet Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input type="checkbox"/> KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: _____ Number of working pits to be utilized: _____ Abandonment procedure: _____ _____ Drill pits must be closed within 365 days of spud date.	
<p>Submitted Electronically</p>			

KCC OFFICE USE ONLY

Liner Steel Pit RFAC RFAS

Date Received: _____ Permit Number: _____ Permit Date: _____ Lease Inspection: Yes No



CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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 # _____
Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Contact Person: _____
Phone: (_____) _____ Fax: (_____) _____
Email Address: _____

Well Location:
____ - ____ - ____ - ____ Sec. ____ Twp. ____ S. R. ____ East West
County: _____
Lease Name: _____ Well #: _____

If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:

Surface Owner Information:

Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____

When filing a Form T-1 involving multiple surface owners, attach an additional 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 county, and in the real estate property tax records of the county treasurer.

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.

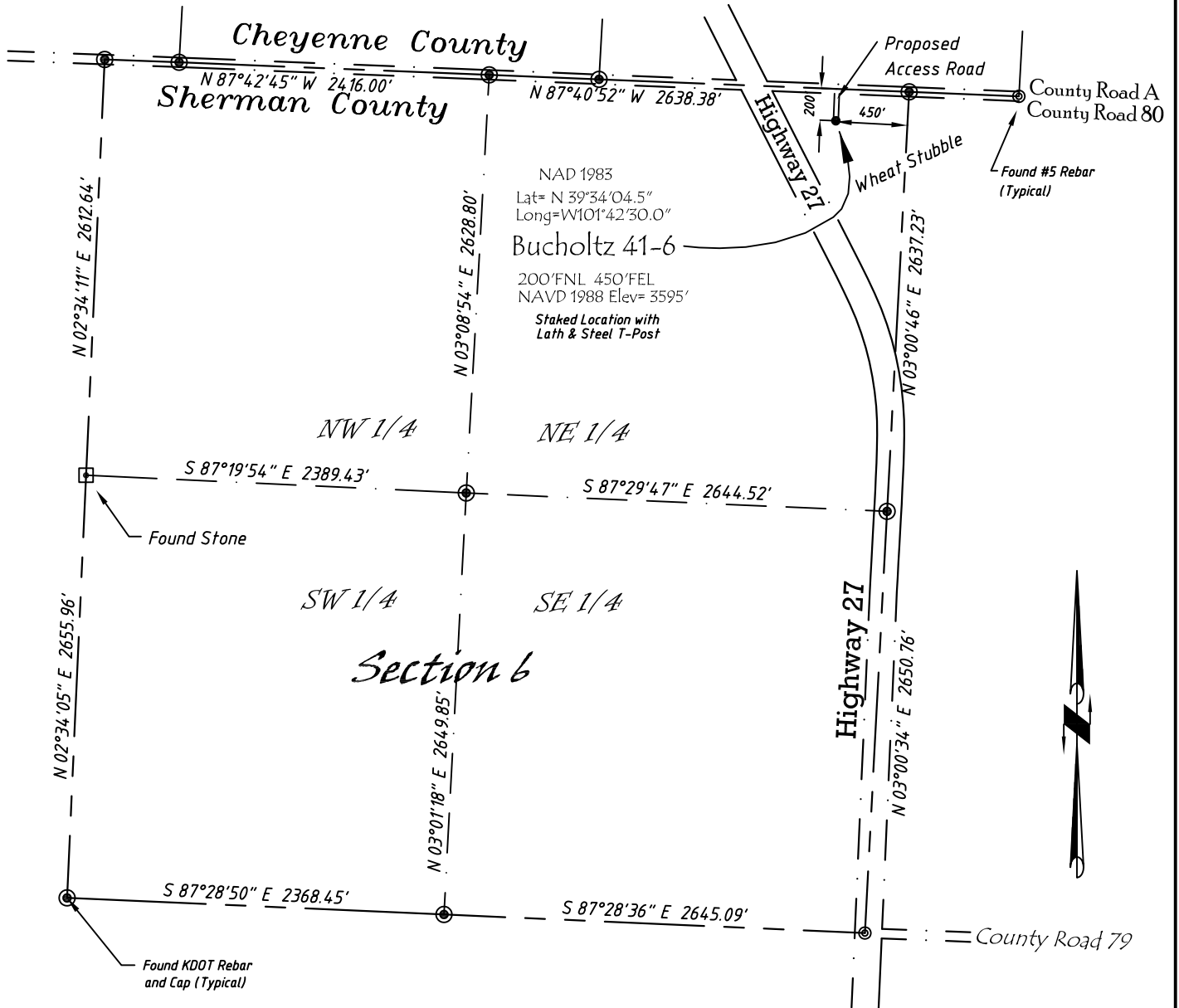
I Submitted Electronically

I

Well Location Map

Bucholtz 41-6

NE 1/4, NE 1/4, Section 6, T6S, R39W, 6th P.M. Sherman County, Kansas
 200' FNL - 450' FEL Elev=3595



Copyright © 2010

Directions:

From the Intersection of Hwy 27 & Hwy 36 @ Wheeler, KS, Go S on Hwy 27 Approximately 13 miles, to County Road A, then go E 0.1 Miles, then S 200' to Staked location.

This Drawing is for Construction Purposes Only

Noble Energy, Inc.		
DRAWN GP	DATE 11/21/10	Section 6 T6S, R39W, 6th P.M. Sherman County, KS
FB B73 P72	EQ HjPro	
SCALE 1"=1000'	SHEET 1 of 1	PROJECT NO. 1570.126

North Winds Surveys, Inc.
 402 Walnut
 Kanorado, KS
 785/399/2551

Ks/Nch/Colo
Producers Form 88 - Paid Up

OIL AND GAS LEASE

This Oil and Gas Lease (the "Lease") is dated June 5, 2003 (the "Effective Date"). The parties to this Lease are Kurt Bucholtz and Margaret M. Bucholtz, husband and wife

as Lessor (whether one or more), whose address is HC 1 Box 73, St. Francis, Kansas 67756
and J. Fred Hambricht, Inc., as Lessee, whose address is 125 N. Market, #1415, Wichita, KS 67202.

1. For the consideration of Ten and More (\$10.00 & more) Dollars, the receipt of which Lessor acknowledges, and Lessee's covenants and agreements in this Lease, Lessor grants, leases, and lets exclusively to Lessee, the lands described below (the "Lands"), with the right to unitize, pool, or combine all or part of this Lease with other lands or leases for the purpose of carrying on geological, geophysical, or other exploration work, core drilling and the drilling, mining, and operating for, producing, and saving oil, gas, and other hydrocarbons, and for constructing roads, laying pipelines, building tanks, storing oil, building power stations, telephones lines, and other structures necessary or convenient for the economical operation of the Lands alone, or with adjacent lands, and to produce, save, and take care of the oil and gas produced. The Lands are located in Sherman County, Kansas, and are described as follows:

Each tract is treated as separate Oil and Gas Lease as set forth below.

Township 6 South, Range 39 West

✓ Section 6: Tract #1 NW/4 (160 acres)
Tract #2 NE/4 (160 acres)
✓ Section 8: Tract #3 NW/4 (160 acres)

STATE OF KANSAS, COUNTY OF SHERMAN, SS
This instrument was filed this 14th
day of November 2003 at 10:02 A.M.
and recorded in Microfilm Book 128
at Page 270-271 FEE \$12.00



Cassell Hambricht
Register of Deeds
MICROFILM INDEXED

The Lands are deemed to contain 480 acres for whether they contain 480 acres.

2. This Lease shall remain in force for a primary term of five (5) years (the "Primary Term") from the Effective Date and as long thereafter as oil, gas, or other hydrocarbons are, or can be produced from the Lands. On or before five (5) years from the Effective Date, if this Lease is not otherwise continued in force, Lessee, at its option may automatically renew this lease and extend the Primary Term for an additional five (5) year term if, on or before five (5) years from the Effective Date, Lessee tenders consideration to Lessor, in the amount equivalent to the initial bonus payment (per net mineral acre) as to the lands covered by this lease.

3. The royalties to be paid by Lessee are: (a) on oil and other liquid hydrocarbons, one-eighth (1/8th) of that produced and saved from said land, the same to be delivered at the wells, or to the credit of Lessor into the pipeline to which the wells may be connected; Lessee may from time to time purchase any royalty oil in its possession, paying the market price therefore prevailing for the field where produced on the date of purchase; (b) on gas and the constituents thereof produced from said land and sold or used off the premises or in the manufacture of products therefrom, the market value at the well of one-eighth (1/8th) of the product sold or used. On product sold at the well, the royalty shall be one-eighth (1/8th) of the net proceeds realized from such sale. All royalties paid on gas sold or used off the premises or in the manufacture of products therefrom will be paid after deducting from such royalty Lessor's proportionate amount of all post-production costs, including but not limited to gross production and severance taxes, gathering and transportation costs from the wellhead to the point of sale, treating, compression, and processing. On product sold at the well, the royalty shall be one-eighth (1/8th) of the net proceeds realized from such sale, after deducting from such royalty Lessor's proportionate amount of all of the above post-production costs and expenses, if any. Where there is a gas well or wells on the Lands subject to this Lease or lands pooled with the Lands, whether before or after the Primary Term, and the well or wells are shut-in and there is no other production, drilling operations or other operations being conducted on the Lands capable of keeping this Lease in force under any of its terms or provisions, Lessee may pay as royalty to Lessor (and if within the Primary Term such payment shall be in lieu of delay rentals) the sum of \$1.00 per acre of the Lands then subject to this Lease (the shut-in royalty). Payments of shut-in royalty are to be made to the depository, named above or directly to Lessor as shown, on or before the anniversary date of this Lease following the expiration of 12 months from the date a well or the wells are shut-in, and if the wells remain shut-in following the anniversary date of this Lease during the period the wells are shut-in. Upon payments being made this Lease shall be deemed to be maintained in full force and effect.

4. If at any time prior to the discovery of oil or gas or other hydrocarbons on the Lands, and during the Primary Term, Lessee drills a dry hole or holes on the Lands, this Lease shall not terminate, provided operations for the drilling of a well shall be commenced by the next ensuing Rental Paying Date, or Lessee begins or resumes the payment of Rentals.

5. If Lessor owns a lesser interest in the Lands than the entire and undivided fee simple estate in the minerals, any royalty and Rentals which may be due or payable shall be paid to Lessor only in the proportion which Lessor's interest bears to the whole and undivided fee. Lessee's failure to proportionately reduce Rentals shall have no effect on the right to reduce royalties to correspond with Lessor's actual interest in the mineral estate in the Lands.

6. Lessee is granted the right to use, free of cost, gas, oil, and water found on or under the Lands, for all of Lessee's operations, except water from Lessor's wells. When required by Lessor, Lessee will bury its pipelines crossing those portions of the Lands that are under cultivation below ordinary plow depth, and pay for damages caused by its operations to growing crops on the Lands. No well shall be drilled nearer than 200 feet to any house or barn located on the Lands on the Effective Date without the written consent of Lessor. Lessee has the right at any time during or after the expiration of this Lease, to remove all machinery, fixtures, buildings, and other structures placed on the Lands, including the right to draw and remove all casing.

7. If the estate of either party is assigned, the privilege of assigning in whole or in part being expressly allowed, the terms of this Lease shall extend to the party's heirs, devisees, executors, administrators, successors, and assigns. No change of ownership in the Lands, Rentals or royalties, or any sum due, or the depository address of Lessor, under this Lease shall be binding on the Lessee until 60 days after it has been furnished with written notice of the change accompanied by the original recorded instrument or certified copy of the conveyance, a certified copy of the Will and probate proceedings of any deceased owner, or a certified copy of the proceedings showing the appointment of an administrator of the estate of any deceased owner, whichever is appropriate, together with all recorded instruments of conveyance or certified copies necessary to show a complete chain of title to the interest claimed. All advanced payment of Rentals made before the end of the 60-day period following Lessee's receipt of documents shall be binding on any direct or indirect assignee, grantee, devisee, administrator, executor, or heir of Lessor.

8. No change or division in the ownership of the Lands, Rentals, or royalties, however accomplished, shall enlarge the obligation or diminish the rights of the Lessee. In the event of an assignment in whole or in part by Lessee, the liability for breach of any obligation of this Lease shall rest exclusively on the owner of the portion of the Lease committing the breach. Lessee has no obligation to offset wells on separate tracts into which the Lands may be divided by sale, devise, descent or otherwise, or to furnish separate measuring devices or tanks. If this Lease is assigned as to a segregated part or parts of the Lands and the holders or owners of any part is in default in the payment of the proportionate part of the Rentals due, the default shall not operate to affect this Lease insofar as it covers a part of the Lands on which Lessee or any other assignee makes timely payment of Rentals. If six or more parties become entitled to royalty payments, Lessee may withhold payment until furnished with a recordable instrument executed by all the parties designating an agent to receive payment of royalties for all the parties.

9. Lessor warrants and agrees to defend title to the Lands and agrees 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 Lands. If Lessee exercises this option it shall be subrogated to the rights of any holder or holders of the liens or claims and may reimburse itself by applying to the amounts paid to discharge any mortgage, tax or other lien, any royalty, shut-in royalty, or Rentals accruing to the account of Lessor.

10. If Lessee commences operations for drilling at any time while this Lease is in force, this Lease shall remain in force and its terms shall continue so long as those operations are prosecuted. If production results from the operations, the Lease shall remain in effect as long as production continues.

11. If during the Primary Term, production on the Lands ceases from any cause, this Lease shall not terminate provided operations for the drilling of a well are commenced before or on the next ensuing Rental Paying Date; or, Lessee begins or resumes the payment of Rentals in the manner and amount provided in paragraph 5 above. If after the expiration of the Primary Term, production on the Lands ceases from any cause, this Lease shall not terminate provided Lessee resumes operations for drilling a well or commences reworking operations on a well within one hundred and eighty (180) days from the date of cessation of production. This Lease shall remain in force during the prosecution of the operations and, if production results or resumes, as long as production continues.

K010125

12. At any time Lessee may surrender this Lease in whole or in part by delivering or mailing a release to the Lessor, or by placing the release of record in the county where the Lands are located. If the Lease is surrendered on only a portion of the Lands, all payments and liabilities that accrue as to the released portion of the Lands shall cease and any subsequent Rentals that may be paid may be apportioned on an acreage basis. As to the portion of the Lands not released, the terms and provisions of this Lease shall continue and remain in full force and effect for all purposes.

13. All provisions of this Lease, express or implied, shall be subject to all federal and state laws and the orders, rules, or regulations of all governmental agencies administering them. This Lease shall not in any way be terminated in whole or in part, nor shall Lessee be liable in damages for failure to comply with any of the express or implied provisions of this Lease if the failure results from any such laws, orders, rules or regulations. If Lessee is prevented from drilling a well during the last six months of the Primary Term by the order of any constituted authority having jurisdiction, or if Lessee is unable during that period to drill a well due to the unavailability of necessary equipment, the Primary Term of this Lease shall continue for six months after the order is suspended and/or the equipment is available. Lessee shall pay Rentals during this extended time.

14. Lessee, at its option, is granted the right and power to voluntarily pool, utilize, or combine all or any portion of the Lands as to oil and/or gas, with any other adjacent lands, or leases, when in Lessee's judgment it is necessary or advisable to do so in order to properly develop and operate the Lease, or to obtain the maximum production allowable for any well. Unless larger units are permitted, pooling may be in units not exceeding forty (40) acres for an oil well plus a tolerance of 10%, and 640 acres for a gas well plus a tolerance of 10%. Larger units may be created to conform to any spacing or well unit pattern that may be prescribed by governmental authorities. Lessee or Lessee's agent, shall record in the county where the Lands are located an instrument identifying the unit and describing the pooled acreage. All acreage pooled into a unit shall be treated for all purposes, except the payment of royalties, as if it were included in this Lease. Drilling or reworking operations, production of oil, gas, or other hydrocarbons, or the completion of a well as a shut-in gas well shall be considered for all purposes, except the payment of royalties, as if the operations were on, the production from, or the completion were on the Lands, whether or not the well or wells are located on the Lands actually covered by this Lease. In lieu of the royalty provided in this Lease, including shut-in gas royalties, Lessor shall receive from a unit only that portion of the royalty provided for in this Lease, as that portion of the Lands placed in the unit, or bears to the total amount of acreage included in a Unit.

This Lease and all its terms, covenants, and conditions shall extend to and be binding on all successors grantees and assigns of Lessor and Lessee.

This Lease is executed by Lessor as of the date of the acknowledgment of Lessor's signature, but shall be deemed effective for all purposes as of the Effective Date stated above.

Lessor

Kurt E. Bucholtz
Kurt E. Bucholtz

Margaret M. Bucholtz
Margaret M. Bucholtz Tax ID #

Acknowledgment For Individual

STATE OF Kansas

COUNTY OF Cheyenne

Before me, the undersigned, a Notary Public, within and for said county and state, on this 5th day of June, 20 03, personally appeared Kurt E. Bucholtz and Margaret M. Bucholtz, husband and wife

to me personally known to be the identical person(s) who executed the within and foregoing instrument and acknowledged to me that they executed the same as their free and voluntary act and deed for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.

My commission expires 8/06/06

John G. Foster
John G. Foster Notary Public

Acknowledgment For Corporation

STATE OF _____

COUNTY OF _____



NOTARY PUBLIC
STATE OF KANSAS
JOHN G. FOSTER
MY APPT. EXPIRES 8-06-06

Be it remembered that on this _____ day of _____, 20____, before me, the undersigned, a Notary Public, duly commissioned, in and for the county of _____ and State of _____ came _____, _____ president of _____

a corporation of the State of _____, personally known to me to be such officer, and to be the same person who executed as such officer the foregoing instrument of writing in behalf of said corporation, and he duly acknowledged the execution of the same for himself and for said corporation for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.

My commission expires _____

Notary Public

Ka/Hcb/Colo
Producers Form 88 - Paid Up

OIL AND GAS LEASE

This Oil and Gas Lease (the "Lease") is dated June 5, 2003, (the "Effective Date"). The parties to this Lease are
Clover Kay Lockard and David Lee Workman, wife and husband

as Lessor (whether one or more), whose address is 7910 Finch Drive SE, Olympia, Washington 98513
and J. Fred Harbright, Inc., as Lessee, whose address is, 125 N. Market, #1415, Wichita, KS 67202.

1. For the consideration of Ten and More (\$10.00 & more) Dollars, the receipt of which Lessor acknowledges, and Lessee's covenants and agreements in this Lease, Lessor grants, leases, and lets exclusively to Lessee, the lands described below (the "Lands"), with the right to utilize, pool, or combine all or part of this Lease with other lands or leases for the purpose of carrying on geological, geophysical, or other exploration work, core drilling and the drilling, mining, and operating for, producing, and saving oil, gas, and other hydrocarbons, and for constructing roads, laying pipelines, building tanks, storing oil, building power stations, telephone lines, and other structures necessary or convenient for the economical operation of the Lands alone, or with adjacent lands, and to produce, save, and take care of the oil and gas produced. The Lands are located in Sherman County, Kansas, and are described as follows:

Each tract is treated as separate Oil and Gas Lease as set forth below.

Township 6 South, Range 39 West

Section 6: Tract #1 NW/4 (160 acres)
Tract #2 NE/4 (160 acres)
Section 8: Tract #3 NW/4 (160 acres)

Notwithstanding any provisions of this Lease, or any wording contained in this Lease such as "the Lands", "the Lease", "leasehold", or any similar terms, each of the separately designated Tracts to this Lease shall be treated for all purposes as a separate and distinct Lease. All of the provisions contained in this Lease shall be applicable to each separate Tract and be construed as if a separate Lease Agreement had been made and executed covering separate Tract.

The Lands are deemed to contain 480 acres for whether they contain more or less.

2. This Lease shall remain in force for a primary term of five (5) years (the "Primary Term") from the Effective Date and as long thereafter as oil, gas, or other hydrocarbons are, or can be produced from the Lands. On or before five (5) years from the Effective Date, if this Lease is not otherwise continued in force, Lessee, at its option may automatically renew this lease and extend the Primary Term for an additional five (5) year term if, on or before five (5) years from the Effective Date, Lessee tenders consideration to Lessor, in the amount equivalent to the initial bonus payment (per net mineral acre) as to the lands covered by this lease.

3. The royalties to be paid by Lessee are: (a) on oil and other liquid hydrocarbons, one-eighth (1/8th) of that produced and saved from said land, the same to be delivered at the wells, or to the credit of Lessor into the pipeline to which the wells may be connected; Lessee may from time to time purchase any royalty oil in its possession, paying the market price therefore prevailing for the field where produced on the date of purchase; (b) on gas and the constituents thereof produced from said land and sold or used off the premises or in the manufacture of products therefrom, the market value at the well of one-eighth (1/8th) of the product sold or used. On product sold at the well, the royalty shall be one-eighth (1/8th) of the net proceeds realized from such sale. All royalties paid on gas sold or used off the premises or in the manufacture of products therefrom will be paid after deducting from such royalty Lessor's proportionate amount of all post-production costs, including but not limited to gross production and severance taxes, gathering and transportation costs from the wellhead to the point of sale, treating, compression, and processing. On product sold at the well, the royalty shall be one-eighth (1/8th) of the net proceeds realized from such sale, after deducting from such royalty Lessor's proportionate amount of all of the above post-production costs and expenses, if any. Where there is a gas well or wells on the Lands subject to this Lease or lands pooled with the Lands, whether before or after the Primary Term, and the well or wells are shut-in and there is no other production, drilling operations or other operations being conducted on the Lands capable of keeping this Lease in force under any of its terms or provisions, Lessee may pay as royalty to Lessor (and if within the Primary Term such payment shall be in lieu of delay rentals) the sum of \$1.00 per year per acre of the Lands then subject to this Lease (the shut-in royalty). Payments of shut-in royalty are to be made to the depository, named above or directly to Lessor as shown, on or before the anniversary date of this Lease following the expiration of 12 months from the date a well or the wells are shut-in, and if the wells remain shut-in following the anniversary date of this Lease during the period the wells are shut-in. Upon payments being made this Lease shall be deemed to be maintained in full force and effect.

4. If at any time prior to the discovery of oil or gas or other hydrocarbons on the Lands, and during the Primary Term, Lessee drills a dry hole or holes on the Lands, this Lease shall not terminate, provided operations for the drilling of a well shall be commenced by the next ensuing Rental Paying Date, or Lessee begins or resumes the payment of Rentals.

5. If Lessor owns a lesser interest in the Lands than the entire and undivided fee simple estate in the minerals, any royalty and Rentals which may be due or payable shall be paid to Lessor only in the proportion which Lessor's interest bears to the whole and undivided fee. Lessee's failure to proportionately reduce Rentals shall have no effect on the right to reduce royalties to correspond with Lessor's actual interest in the mineral estate in the Lands.

6. Lessee is granted the right to use, free of cost, gas, oil, and water found on or under the Lands, for all of Lessee's operations, except water from Lessor's wells. When required by Lessor, Lessee will bury its pipelines crossing those portions of the Lands that are under cultivation below ordinary plow depth, and pay for damages caused by its operations to growing crops on the Lands. No well shall be drilled nearer than 200 feet to any house or barn located on the Lands on the Effective Date without the written consent of Lessor. Lessee has the right at any time during or after the expiration of this Lease, to remove all machinery, fixtures, buildings, and other structures placed on the Lands, including the right to draw and remove all casing.

7. If the estate of either party is assigned, the privilege of assigning in whole or in part being expressly allowed, the terms of this Lease shall extend to the party's heirs, devisees, executors, administrators, successors, and assigns. No change of ownership in the Lands, Rentals or royalties, or any sum due, or the depository address of Lessor, under this Lease shall be binding on the Lessee until 60 days after it has been furnished with written notice of the change accompanied by the original recorded instrument or certified copy of the conveyance, a certified copy of the Will and probate proceedings of any deceased owner, or a certified copy of the proceedings showing the appointment of an administrator of the estate of any deceased owner, whichever is appropriate, together with all recorded instruments of conveyance or certified copies necessary to show a complete chain of title to the interest claimed. All advanced payment of Rentals made before the end of the 60-day period following Lessee's receipt of documents shall be binding on any direct or indirect assignee, grantee, devisee, administrator, executor, or heir of Lessor.

8. No change or division in the ownership of the Lands, Rentals, or royalties, however accomplished, shall enlarge the obligation or diminish the rights of the Lessee. In the event of an assignment in whole or in part by Lessee, the liability for breach of any obligation of this Lease shall rest exclusively on the owner of the portion of the Lease committing the breach. Lessee has no obligation to offset wells on separate tracts into which the Lands may be divided by sale, devise, descent or otherwise, or to furnish separate measuring devices or tanks. If this Lease is assigned as to a segregated part or parts of the Lands and the holders or owners of any part is in default in the payment of the proportionate part of the Rentals due, the default shall not operate to effect this Lease insofar as it covers a part of the Lands on which Lessee or any other assignee makes timely payment of Rentals. If six or more parties become entitled to royalty payments, Lessee may withhold payment until furnished with a recordable instrument executed by all the parties designating an agent to receive payment of royalties for all the parties.

9. Lessor warrants and agrees to defend title to the Lands and agrees 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 Lands. If Lessee exercises this option it shall be subrogated to the rights of any holder or holders of the liens or claims and may reimburse itself by applying to the amounts paid to discharge any mortgage, tax or other lien, any royalty, shut-in royalty, or Rentals accruing to the account of Lessor.

10. If Lessee commences operations for drilling at any time while this Lease is in force, this Lease shall remain in force and its terms shall continue so long as those operations are prosecuted. If production results from the operations, the Lease shall remain in effect as long as production continues.

11. If, during the Primary Term, production on the Lands ceases from any cause, this Lease shall not terminate provided operations for the drilling of a well are commenced before or on the next ensuing Rental Paying Date; or, Lessee begins or resumes the payment of Rentals in the manner and amount provided in paragraph 5 above. If after the expiration of the Primary Term, production on the Lands ceases from any cause, this Lease shall not terminate provided Lessee resumes operations for drilling a well or commences reworking operations on a well within one hundred and eighty (180) days from the date of cessation of production. This Lease shall remain in force during the prosecution of the operations and, if production results or resumes, as long as production continues.

12. At any time Lessee may surrender this Lease in whole or in part by delivering or mailing a release to the Lessor, or by placing the release of record in the county where the Lands are located. If the Lease is surrendered on only a portion of the Lands, all payments and liabilities that accrue as to the released portion of the Lands shall cease and any subsequent Rentals that may be paid may be apportioned on an acreage basis. As to the portion of the Lands not released, the terms and provisions of this Lease shall continue and remain in full force and effect for all purposes.

13. All provisions of this Lease, express or implied, shall be subject to all federal and state laws and the orders, rules, or regulations of all governmental agencies administering them. This Lease shall not in any way be terminated in whole or in part, nor shall Lessee be liable in damages for failure to comply with any of the express or implied provisions of this Lease if the failure results from any such laws, orders, rules or regulations. If Lessee is prevented from drilling a well during the last six months of the Primary Term by the order of any constituted authority having jurisdiction, or if Lessee is unable during that period to drill a well due to the unavailability of necessary equipment, the Primary Term of this Lease shall continue for six months after the order is suspended and/or the equipment is available. Lessee shall pay Rentals during this extended time.

14. Lessee, at its option, is granted the right and power to voluntarily pool, unitize, or combine all or any portion of the Lands as to oil and/or gas, with any other adjacent lands, or leases, when in Lessee's judgment it is necessary or advisable to do so in order to properly develop and operate the Lease, or to obtain the maximum production allowable for any well. Unless larger units are permitted, pooling may be in units not exceeding forty (40) acres for an oil well plus a tolerance of 10%, and 640 acres for a gas well plus a tolerance of 10%. Larger units may be created to conform to any spacing or well unit pattern that may be prescribed by governmental authorities. Lessee or Lessee's agent, shall record in the county where the Lands are located an instrument identifying the unit and describing the pooled acreage. All acreage pooled into a unit shall be treated for all purposes, except the payment of royalties, as if it were included in this Lease. Drilling or reworking operations, production of oil, gas, or other hydrocarbons, or the completion of a well as a shut-in gas well shall be considered for all purposes, except the payment of royalties, as if the operations were on, the production from, or the completion were on the Lands, whether or not the well or wells are located on the Lands actually covered by this Lease. In lieu of the royalty provided in this Lease, including shut-in gas royalties, Lessor shall receive from a unit only that portion of the royalty provided for in this Lease, as that portion of the Lands placed in the unit, or bears to the total amount of acreage included in a Unit.

This Lease and all its terms, covenants, and conditions shall extend to and be binding on all successors grantees and assigns of Lessor and Lessee.

This Lease is executed by Lessor as of the date of the acknowledgment of Lessor's signature, but shall be deemed effective for all purposes as of the Effective Date stated above.

Lessor

Clover Kay Lockard
Clover Kay Lockard LOCKARD ckl

David Lee Workman
David Lee Workman TAX ID #

Acknowledgment For Individual

STATE OF Washington
COUNTY OF Thurston



STATE OF KANSAS, COUNTY OF SHERMAN, SS
This instrument was filed this 13th
day of November 2003 at 11:17 A.M.
and recorded in Microfilm Book 128
at Page 238-239 FEE \$12.00

MICROFILM INDEXED

Carol A. Armstrong
Register of Deeds

Before me, the undersigned, a Notary Public, within and for said county and state, on this 12 day of

June, 2003, personally appeared Clover Kay Lockard and

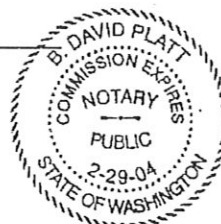
David Lee Workman, wife and husband

to me personally known to be the identical person(s) who executed the within and foregoing instrument and acknowledged to me that they executed the same as their free and voluntary act and deed for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.

My commission expires 2-29-04

B. David Platt
Notary Public



Acknowledgment For Corporation

STATE OF _____
COUNTY OF _____

Be it remembered that on this _____ day of _____, 20____, before me, the undersigned, a

Notary Public, duly commissioned, in and for the county of _____ and State of _____,

came _____, president of _____,

a corporation of the State of _____, personally known to me to be such officer, and to be the same person who executed as such officer the foregoing instrument of writing in behalf of said corporation, and he duly acknowledged the execution of the same for himself and for said corporation for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.

My commission expires _____

Notary Public

Bucholtz 41-6 (1046862)

Second surface owner information:

Clover K. Lockard
7910 Finch Drive SE
Olympia, WA 98513



STATE OF KANSAS, CHEYENNE COUNTY

This instrument was filed for record on the
29th day of December, 2008
 at 11:30 o'clock A.M., and recorded
 in Book 162 Page 60-61
[Signature]
 Register of Deeds

Re: Interzone
Denver, CO

OIL AND GAS LEASE

THIS AGREEMENT is made and entered into the 12th day of November, 2008, by and between Charles W. Nipps, a single man, whose address is 1925 Road D, St. Francis, Kansas 67756, hereinafter called Lessor (whether one or more), and NOBLE ENERGY, INC., whose address is 1625 Broadway, Suite 2200, Denver, CO 80202 hereinafter called Lessee.

WITNESSETH, that the Lessor, for and in consideration of Ten and more (\$10.00+) DOLLARS cash in hand paid, the receipt of which is hereby acknowledged, and the covenants and agreements hereinafter contained, has granted, demised, leased and let, and by these presents does grant, demise, lease and let exclusively unto the said Lessee, the lands hereinafter described, with the exclusive right for the purpose of carrying on geological and other exploratory work, including core drilling, and the drilling, mining, operating for, producing and saving of oil, gas, gas condensate, gas distillate, casinghead gas, casinghead gasoline, coalbed methane gas, and all other gases and their constituent parts, and other minerals produced in connection with oil and gas operations hereunder, or as a by-product of oil and gas, and the exclusive right of injecting, water, brine and other fluids and substances into the subsurface strata, with rights of way and easement for laying pipe lines, telephone and telegraph lines, tanks, power houses, stations, ponds, roadway and other fixtures or structures for producing, treating and caring for such products, and any and all other rights and privileges necessary, incident to or convenient in the economical or efficient operation, alone or conjointly with other lands, of said land for the production of said products or substances and the erection of structures thereon to produce, save and take care of said products and substances and the injection of water, brine and other substances into the subsurface strata of said tract of land, together with any reversionary rights therein, said tract of land being situated in the County of Cheyenne, State of Kansas, and described as follows, to-wit:

Township 5 South, Range 39 West, 6th P.M.

- ✓Section 21: N/2; SE/4
- ✓Section 33: W/2

Township 5 South, Range 40 West, 6th P.M.

- ✓Section 13: NE/4
- ✓Section 24: E/2
- ✓Section 25: NE/4

In addition to the land described above, Lessor hereby grants, leases and lets exclusively unto Lessee, to the same extent as if specifically described, land which is owned or claimed by Lessor by one of the following reasons: (1) all land and rights acquired or retained by Lessor by avulsion, accretion, reliction or otherwise as the result of a change in the boundaries or centerline of any river or stream traversing or adjoining the land described above; (2) all riparian land and rights which are or may be incident, appurtenant, related or attributed to Lessor in any lake, stream or river traversing or adjoining the land described above by virtue of Lessor's ownership of the land described above; (3) all land included in any road, easement or right-of-way traversing or adjoining the land described above which are or may be incident, appurtenant, related or attributed to Lessor by virtue of Lessor's ownership of the lands described above; and (4) all strips or tracts of land adjacent or contiguous to the land described above owned or acquired by Lessor through adverse possession or other similar statutes of the state in which the land is located.

For purposes of payment of rentals and royalties, Lessor and Lessee agree that this lease shall be treated as covering 1,440.00 acres, whether more or less.

1. It is agreed that this lease shall remain in force for a term of five (5) years (herein called the primary term) from this date and as long thereafter as oil, gas, gas condensate, gas distillate, casinghead gas, casinghead gasoline, coalbed methane gas, all other gases or their constituent parts, or other minerals are produced from said leased premises or on acreage pooled therewith, or drilling operations are continued as hereinafter provided. For purposes of this lease, "drilling operations" shall include operations for the drilling of a new well and operations for the reworking, deepening, or plugging back of a well or hole or other operations conducted in an effort to establish, resume, or reestablish production of oil and gas. If, at the expiration of the primary term of this lease, oil or gas is not being produced on the leased premises or on acreage pooled therewith but Lessee is then engaged in drilling operations thereon, this lease shall continue in force so long as operations are being continuously prosecuted on the leased premises or on acreage pooled therewith; and operations shall be considered to be continuously prosecuted if not more than ninety (90) days shall elapse between the completion, testing, or abandonment of drilling operations on one well and the beginning of drilling operations on another well. If, after discovery of oil or gas on said lands or on acreage pooled therewith, the production thereof should cease from any cause after the primary term, this lease shall not terminate if Lessee commences additional drilling operations within ninety (90) days from the date of cessation of production. If oil and gas shall be discovered and produced as a result of such operations at or after the expiration of the primary term of this lease, this lease shall continue in force so long as oil or gas is produced from the leased premises or on acreage pooled therewith.

2. This is a PAID-UP LEASE. In consideration of the cash down payment, Lessor agrees that Lessee shall not be obligated, except as otherwise provided herein, to commence or continue any operations during the primary term. Lessee may at any time or times during or after the primary term surrender this lease as to all or any portion of said land and as to any strata or stratum by delivering to Lessor or by filing for record a release or releases, and be relieved of all obligations thereafter accruing as to the acreage surrendered.

3. In consideration of the premises the Lessee covenants and agrees:

To deliver to the credit of Lessor, free of cost into the pipe line to which Lessee may connect wells on said land, the equal one-eighth (1/8) part of all oil produced and saved from the leased premises, or at Lessee's option to pay the Lessor for such one-eighth (1/8) the market price at the wellhead for oil of a like grade or gravity prevailing on the day such oil is run into the pipe line or storage tanks.

To pay Lessor, as royalty, on gas, including casinghead gas or other gaseous substances, produced from the leased premises and sold or used off the premises or used in the manufacture of gasoline or other products, a sum equal to one-eighth (1/8) of the amount realized for gas sold at the wellhead or, if not sold at the wellhead, one-eighth (1/8) of the market value of the gas at the wellhead. The amount realized from the sale of gas shall be the price established by the gas sales contract entered into in good faith by Lessee and a gas purchaser for such term and under such conditions as are customary in the industry at the location where the well is located. "Price" shall mean the net amount received by Lessee after giving effect to applicable regulatory orders and after application of any applicable price adjustments specified in such contract or regulatory orders. In the event Lessee compresses, treats, purifies or dehydrates such gas (whether on or off the leased premises) or transports gas off the leased premises, Lessee, in computing royalty due for gas, may deduct from such price a charge that is customary in the area for each such function performed.

4. If, at any time, either before or after the expiration of the primary term of this lease, there is a well capable of producing oil or gas on land covered by this lease, or on other land with which land covered by this lease is pooled or unitized, but the well is shut-in, whether before or after production therefrom, and this lease is not being maintained otherwise as provided herein, this lease shall not terminate and it shall nevertheless be considered that oil or gas is being produced from land covered by this lease during all times while the well is shut-in. Lessee shall use reasonable diligence to market the oil or gas capable of being produced from such shut-in well, but shall be under no obligation to market the oil or gas under terms, conditions or circumstances which, in Lessee's judgment exercised in good faith, are unsatisfactory. When this lease is continued in force in this manner, Lessee shall pay or tender to the Lessor, or Lessor's successors or assigns, an amount equal to \$1.00 per year per net mineral acre covered by this lease. Such payments shall be made on or before the shut-in royalty payment date, as defined below, next occurring after the expiration of one hundred twenty (120) days from the date the well was shut-in, unless prior to such date oil or gas from the well is sold or used or this lease is otherwise maintained as provided herein. In like manner, on or before each succeeding shut-in royalty payment date while such well remains shut-in, Lessee shall make payment of shut-in royalty in the same amount and manner. The terms "shut-in royalty payment date" shall mean the anniversary date of this lease. Any shut-in royalty payment may be made by cash, draft or check, mailed or tendered on or before the shut-in royalty payment date. Lessee's failure to pay or tender, or properly or timely pay or tender, any such sum shall render Lessee liable for the amount due but shall not operate to terminate this lease.

5. If said Lessor owns a less interest in the above described lands than the entire and undivided fee simple estate therein, the royalties (including any shut-in gas royalty) herein provided for shall be paid the Lessor only in the proportion which Lessor's interest bears to the whole and undivided fee.

6. Lessee shall have the right to use, free of cost, gas, oil and water produced on said land for Lessee's operation thereon, except water from wells of Lessor.

7. When requested by Lessor, Lessee shall bury Lessee's pipe line below plow depth.

8. No well shall be drilled nearer than 200 feet to the house or barn now on said premises without written consent of Lessor.

9. Lessee shall pay for damages caused by Lessee's operations to growing crops on said land.

10. Lessee shall have the right at any time to remove all machines and fixtures placed on said premises, including the right to draw and remove casing.

11. The rights of Lessor and Lessee hereunder may be assigned in whole or in part. No change in ownership of Lessor's interest (by assignment or otherwise) shall be binding on Lessee until Lessee has been furnished with notice, consisting of certified copies of all recorded instruments or documents, and other information necessary to establish a complete chain of record title from Lessor, and then only with respect to payments thereafter made. No other kind of notice, whether actual or constructive, shall be binding on Lessee. No present or future division of Lessor's ownership as to different portions or parcels of said land shall operate to enlarge the obligations or diminish the rights of Lessee, and all Lessee's operations may be conducted without regard to any such division. If all or any part of this lease is assigned, no leasehold owner shall be liable for any act or omission of any other leasehold owner.

12. Lessee, at its option, is hereby given the right and power at any time and from time to time as a recurring right, either before or after production, as to all or any part of the land described herein and as to any one or more of the formations hereunder, to pool or unitize the leasehold estate and the mineral estate covered by this lease with other land, lease or leases in the immediate vicinity for the production of oil and gas, or separately for the production of either, when in Lessee's judgment it is necessary or advisable to do so, and irrespective of whether authority similar to this exists with respect to such other land, lease or leases. Likewise, units previously formed to include formations not producing oil or gas may be reformed to exclude such non-producing formations. The forming or reforming of any unit shall be accomplished by Lessee executing and filing of record a declaration of such unitization or reformation, which declaration shall describe the unit. Any unit may include land upon which a well has theretofore been completed upon operations for drilling have theretofore been commenced. Production, drilling or reworking operations or a well shut-in for want of a market anywhere on a unit which includes all or a part of this lease shall be treated as if it were production, drilling or reworking operations or a well shut-in for want of a market under this lease. In lieu of the royalties elsewhere herein specified, including shut-in gas royalties, Lessor shall receive on production from the unit so pooled royalties only on the portion of such production allocated to this lease; such allocation shall be that proportion of the unit production that the total number of surface acres covered by this lease and included in the unit bears to the total number of surface acres in such unit. In addition to the foregoing, Lessee shall have the right to unitize, pool, or combine all or any part of the above described land as to one or more of the formations thereunder with other land in the same general area by entering into a cooperative or unit plan of development or operations approved by any governmental authority and, from time to time, with like approval, to modify, change or terminate any such plan or agreement. If the lease is committed to such a cooperative or unit plan of development or operation, the terms, conditions and provisions of this lease shall be deemed modified to conform to the terms, conditions, and provisions of such approved cooperative or unit plan of development or operation and, particularly, all drilling and development requirements of this lease, express or implied, shall be satisfied by compliance with the drilling and development requirements of such plan or agreement, and this lease shall not terminate or expire during the life of such plan or agreement. In the event that lands described above, or any part thereof, shall hereafter be operated under any such cooperative or unit plan of development or operation where the production therefrom is allocated to different portions of the land covered by said plan, the production allocated to any particular tract of land shall, for the purpose of computing the royalties to be paid hereunder to Lessor, be regarded as having been produced from the particular tract of land to which it is allocated and not to any other tract of land; and the royalty payments to be made hereunder to Lessor shall be based upon production only as so allocated. Lessor shall formally express Lessor's consent to any cooperative or unit plan of development or operation adopted by Lessee and approved by any governmental agency by executing the same upon request of Lessee.

13. In the event Lessor considers that Lessee has not complied with all its obligations hereunder, either express or implied, Lessor shall notify Lessee in writing, setting out specifically in what respects Lessee has breached this lease. Lessee shall then have sixty (60) days after receipt of said notice within which to meet or commence to meet all or any part of the breaches alleged by Lessor. The service of said notice shall be a condition precedent to the bringing of any action by Lessor on this lease for any cause, and no such action shall be brought until the lapse of sixty (60) days after service of said notice on Lessee. Neither the service of said notice nor the doing of any acts by Lessee aimed to meet all or any of the alleged breaches shall be deemed an admission or presumption that Lessee has failed to perform its obligations hereunder. This lease shall never be forfeited or cancelled for failure to perform in whole or in part any of its implied covenants, conditions, or stipulations until a judicial determination is made that such failure exists and Lessee fails within a reasonable time to satisfy any such covenants, conditions, or stipulations.

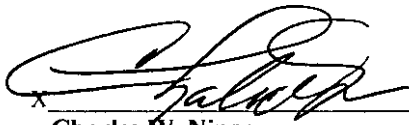
14. All express and implied covenants of this lease shall be subject to all federal, state, county or municipal laws, executive orders, rules and regulations, and Lessee's obligations and covenants hereunder, whether express or implied, shall be suspended at the time or from time to time as compliance with such obligations and covenants is prevented or hindered by or is in conflict with federal, state, county or municipal laws, rules, regulations or executive orders asserted as official by or under public authority claiming jurisdiction, an Act of God, adverse field, weather or market conditions, inability to obtain materials in the open market or transportation thereof, wars, strikes, lockouts, riots, or other conditions or circumstances not wholly controlled by Lessee, and this lease shall not be terminated in whole or in part, nor Lessee held liable in damages for failure to comply with any such obligations or covenants if compliance therewith is prevented or hindered by or is in conflict with any of the foregoing eventualities. The time during which Lessee shall be prevented from conducting drilling or reworking operations during the primary term of this lease, under the contingencies above stated, shall be added to the primary term of the lease.

15. Lessor hereby warrants and agrees to defend the title to the land herein described, and agrees that the Lessee shall have the right at any time to redeem for Lessor, by payment, any mortgages, taxes or other liens on the above described land, in the event of default of payment by Lessor and be subrogated to the rights of the holder thereof. The undersigned, for themselves and their heirs, successors and assigns, hereby surrender and release all right of dower and homestead in the premises described therein, insofar as said right of dower and homestead may in any way affect the purposes for which this lease is made.

16. Should any one or more of the parties hereinabove named as Lessor fail to execute this lease, it shall nevertheless be binding upon all such parties who do execute it as Lessor. The word "Lessor" as used in this lease shall mean any one or more or all of the parties who execute this lease as Lessor. All the provisions of this lease shall be binding on the heirs, successors and assigns of Lessor and Lessee.

17. Lessor hereby grants Lessee the exclusive option and right to renew all or any portion this lease for an additional five (5) year period any time prior to the expiration of the primary term, or if operations are being conducted on the leased premises at the expiration of the primary term in such a manner as to maintain this lease in effect, within thirty days of cessation of such operations. Said option will be exercised by notifying Lessor in writing of Lessee's election and by paying Lessor, as consideration, the original bonus amount per net acre tendered at the inception of this lease, said payment to be made to the Lessor or their successor, if any. In the event Lessee exercises its option to extend the primary term as provided herein, all other terms and conditions of this Lease shall remain unchanged.

IN WITNESS WHEREOF, this instrument is executed as of the date first above written.


Charles W. Nipps

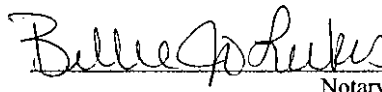
INDIVIDUAL ACKNOWLEDGEMENT

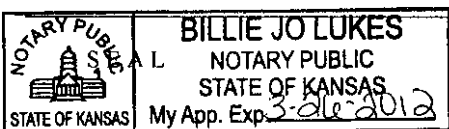
STATE OF Kansas SS.
COUNTY OF Cheyenne

BEFORE ME, the undersigned, a Notary Public, in and for said County and State, this 12th day of November, 2008, appeared Charles W. Nipps, a single man, personally to me known to be the identical person(s) described in and who executed the within and foregoing instrument of writing and acknowledged to me that they executed the same as their free and voluntary act and deed for the uses and purposes therein set forth.

IN WITNESS HEREOF, I have hereunto set my hand and affixed my notarial seal the day and year last above written.

My commission expires:


Notary Public



When recorded please return to:
c/o Kurt Linhof
Interzone Energy, Inc.
5401 E. Dakota Ave., Unit 12
Denver, CO 80220