For KCC Use:

| Eff | e | ct | iv | е | Date |
|-----|---|----|----|---|------|
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| District | ± | |
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| DISTINCT | TT . | |

| SGA? | Yes | No |
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| | | |

Form

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

1050545

NOTICE OF INTENT TO DRILL

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

| KSONA-1, | Certification of | [•] Compliance with | n the Kansas | Surface Owne | r Notification A | ct, MUST | be submitted w | vith this form |
|----------|------------------|------------------------------|--------------|--------------|------------------|----------|----------------|----------------|
|----------|------------------|------------------------------|--------------|--------------|------------------|----------|----------------|----------------|

| Expected Spud Date: | Spot Description: |
|--|---|
| OPERATOR: License# | |
| Name: | feet from 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 Other: | Nearest Lease or unit boundary line (in footage): |
| Directional, Deviated or Horizontal wellbore? | Well Farm Pond Other: |
| If Yes, true vertical depth: | DWR Permit #: |
| Bottom Hole Location: | (Note: Apply for Permit with DWR) |
| KCC DKT #: | Will Cores be taken? |
| | 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 Electronically

| For KCC Use ONLY | |
|-------------------------------|---------------|
| API # 15 | |
| Conductor pipe required | feet |
| Minimum surface pipe required | feet per ALT. |
| Approved by: | |
| This authorization expires: | |
| 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.

ш

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 - ____

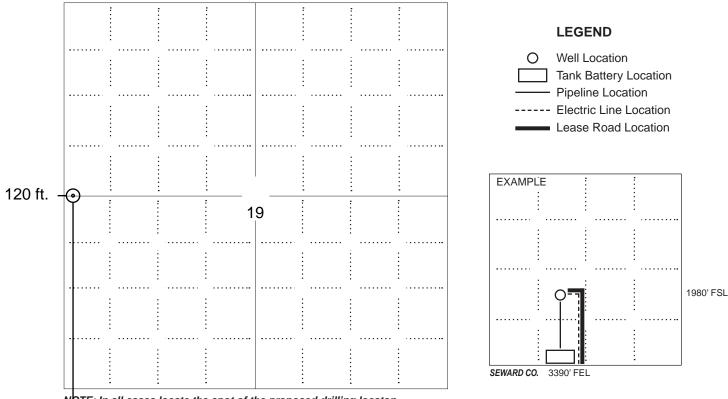
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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.

2640 ft.

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 1050545

Form CDP-1 May 2010 Form must be Typed

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: | Pit is: | | · · · · · | | |
| Emergency Pit Burn Pit | Proposed | Existing | SecTwpR | East West | |
| Settling Pit Drilling Pit | If Existing, date co | nstructed: | Feet from North / S | South Line of Section | |
| Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) | Pit capacity: | | Feet from East / V | West Line of Section | |
| | (bbls) | | | County | |
| Is the pit located in a Sensitive Ground Water Area? Yes No | | 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 No | | 10 | | | |
| Pit dimensions (all but working pits): | Length (fee | et) | Width (feet) | N/A: Steel Pits | |
| · · · · · · · · · · · · · · · · · · · | om ground level to dee | | | No Pit | |
| If the pit is lined give a brief description of the li material, thickness and installation procedure. | ner | | dures for periodic maintenance and determin cluding any special monitoring. | ining | |
| | | | | | |
| | | | | | |
| | | | | | |
| Distance to nearest water well within one-mile of | of pit: | Depth to shallor 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 | over and Haul-Off Pits ONLY: | | |
| Producing Formation: | | Type of material utilized in drilling/workover: | | | |
| Number of producing wells on lease: | | Number of working pits to be utilized: | | | |
| Barrels of fluid produced daily: | | Abandonment p | procedure: | | |
| Does the slope from the tank battery allow all spilled fluids to flow into the pit? | | Drill pits must b | e closed within 365 days of spud date. | | |
| | | | | | |
| Submitted Electronically | | | | | |
| , | | | | | |
| | | | | | |
| | KCC | OFFICE USE OI | NLY | RFAC RFAS | |
| Date Received: Permit Num | ber: | Permi | t Date: Lease Inspection | i: Yes No | |

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



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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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| | Page 2 of 5 |
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| | Fax Number: 785-398-2586 |
| - | From: Corsair |
| | 2/3/2011 3:52 PM |

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| OIL AND GAS LEASE | An analysis of the second second second | and and a second of the second of the second s | |

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| THIS AGREEMENT, Entered into this the <u>1st</u> day of <u>July</u> 20 05 between Orville S. Isern. AKA Stan Isern and Maria Isern Interband & wite |
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| 26 |
| and American Warrior, Inc. |
| .hereinafter called Lessee: |
| Lessor, in consideration of Ten (\$10.00) & O.V.C. Dollars in hand paid, receipt of which is here acknowledged and of the rovalties |
| nector provided and of the agreements of the lessee herein contained, hereby grants, leases and lets exclusively unto lessee for the purpose of investigating, exploring by geophysical and other means, prospecting drilling, mining and operating for and producing oil, liquid hydrocarbons, all |
| gases, and mer respective constituent products, injecting gas, water, other fluids, and air into subsurface strata, laying pipe lines, storing oil, building tanks, power stations, telephone lines, and other structures and things thereon to produce, save, take care of, treat, manufacture, process, store and |
| scive constituent prod- land, together with any |
| The Northeast Quarter (NE/4) |
| |
| In Section 24 Township 20 South Range 21 West and containing 160 acres, more or less, and all |
| |
| Subject to the provisions herein contained, this lease shall remain in force for a term of Three (3) years from this date (called "primary term"), and as long thereafter as oil, liquid hydrocarbons, gas or other respective constituent products, or any of them, is or can be produced from said land or land with which said land is pooled. If, due to circumstances beyond Lessee's control, Lessee is unable to obtain a rotary drilling rig prior to the expiration of the primary term, Lessor agrees that Lessee shall have a reasonable time, not to exceed <u>nincty (90)</u> days, within which to obtain such rotary drilling rig and contrants for the drilling of a well. |
| In consideration of the premises the said lessee covenants and agrees: |
| lst. To deliver to the credit of lessor, free of cost, in the pipeline 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. |
| 2^{nd} . To pay lessor for gas of whatsoever nature or kind produced and sold, or used off the premises, or used in the manufacture of any products therefrom, one-eighth (1/8), at the market price at the well, (but, as to gas sold by lessee, in no event more than one-eighth (1/8), of the proceeds received by lessee from such sales), for the gas sold, used off the premises, or in the manufacture of products therefrom, said payments to be made monthly. At any time, either before or after the expiration of the primary term of this lease, if there is a gas well or wells on the above land (and, for the purposes of this clause, the term "as well" shall include wells examle of moducing maturely for event more the term "as well" shall include wells candid of the primary term of this lease, if there is a gas well or wells on the above land (and, for the purposes of this clause, the term "as well" shall include wells candid of the production production of the primary term of this lease. |
| and wells classified as gas wells by any governmental authority) and such well or wells are shut-in, before or after production therefrom, lessee or any assignee hereunder may pay or tender annually, within sixty (60) days after the end of each yearly period during which such gas well or gas wells are shut-in, as substitute gas royalty. One Dollar (\$1.00) per net mineral acres retained hereunder, for the acreage then held under this lease, by the party making such payments or tenders, and , if such payments or tenders are made, it shall be considered under all provisions of this lease that gas is being produced from the leased premises in paying quantities. |
| This lease may be maintained during the primary term hereof without further payment or drilling operations. 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 like effect as if such well had been completed within the term of years first monitoned. |
| If said lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein, then the royalties herein provided for shall be paid the said lessor only in the proportion which lessor's interest bears to the whole and undivided fee. |
| 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 the wells of lessor. |
| Lessee shall bury lessee's pipelines below plow depth. |
| No well shall be drilled nearer than 200 feet to the house or barn now on said premises without written consent of lessor. |
| Lessee shall pay for damages caused by lessee's operations to said land. |
| Lessee shall have the right at any time to remove all machinery and fixtures placed on said premises, including the right to draw and remove casing. |
| 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 ownership of the land or assignment of rentals or royalties shall be binding on the lessee until after the lessee has been furnished with a written transfer or assignment or a true copy thereof. In case lessee assigns this lease, in whole or in part, lessee shall be relieved of all obligations with respect to the assignment or a true copy thereof. In case lessee assigns this lease, in whole or in part, lessee shall be relieved of all obligations with respect to the assigned portion or portions arising subsequent to the date of assignment. |
| Lessee may at any time execute and deliver to lessor or place of record a release or releases covering any portion or portions of the above described premises and thereby surrender this lease as to such portion or portions and be relieved of all obligations as to the acreage surrendered. |

All express or implied covenants of this leave shall be subject to all Federal and State Laws, Executive Orders, Rules or Regulations, and this lease shall not be terminated, 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.

Lessor herby warrants and agrees to defend the title to the lands herein described, and agrees that the lessec shall have the right at any time to redeem for lessor, by payment any mortgages, taxes or other liens on the above described lands, in the event of default of payment by lessor, and be

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subrogated to the rights of the holder thereof, and the undersigned lessors, for themselves and their heirs, successors and assigns, hereby surrender and release all right of dower and homestead in the premises described herein, in so far as said right of dower and homestead may in any way affect the purposes for which this lease is made, as recited herein.

Lessee, at its option, is hereby given the right and power to pool or combine the acreage covered by this lease or any portion thereof with other land, lease or leases in the immediate 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 oil, gas or other minerals in and under and that may be produced from said premises, such pooling to be into a unit or units not exceeding 40 acress each in the event of an oil well, or into a unit or units not exceeding 640 acress each in the event of a gas well. Lesses shall exceute in writing and record in the conveyance records of the county in which the land herein leased is situated an instrument identifying and describing the pooled antit, as if it were included in this lease. If production is found on the pooled acreage, it shall be treated as if production is had from this lease, whether the well or wells be located on the premises covered by this lease or not. In lieu of the involution is found on this lease, whether the well or wells be located on the premises covered by this lease or not. In lieu of the involution is found on this lease, whether the well or wells be located on the premises covered by this lease or not. In lieu of the involution class production is had from this lease, whether the well or wells be located on the promises covered by this lease or not. In lieu of the involution class production is head from this lease, whether the well or wells be located on the promises covered by this unit of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit is acreage placed in the unit or his royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit is acreage placed in the unit or his royalty interest therein on an acreage basis bears to the total acreage

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| | | | first above written. | SS#. | SS#: | SS#: | SS#: | ne this day of durby Ac. curred 2005 by | | ne this day of 20 by | | Notary Public BTATE OF KANBAS BTATE OF KANBAS NESS COUNTY FILED FOR RECORD THIS 3 C DAY OF AL9 PAGE AT 2:25 OF CLOCK 4.4 BECORDED IN BOOK 2:35 PAGE BECORDED IN |
|-----------|--|--|---|------|--------------------------|------|------|--|----------------------------------|----------------------|-------------------------|---|
| involved. | | | IN WITNESS WHEREOF, we sign the day and year first above written. | | Marta Isem Marta Isem | | | STATE OF <u>KANSAS</u> COUNTY OF <u>DACTON</u> The foresoring instrument was acknowledged hefore me this | My commission expires 12-10- CPS | COUNTY OF | A CONTRACTION OF STREET | My commission expires |

2/3/2011 3:53 PM From: Corsair Fax Number: 785-398-2586 Page 3 of 5

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| [HIS AGREEMENT, Entered into this the 1st day of July | Orville S. Isern, AKA Stan Isern and Maria Isern, husband & wife |
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10 Road 1443 NE 1

American Warrior, Inc. Ellinwood, KS 67526

and

or more), called Lessor (whether one hereinafter

hereinafter called Lessee:

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Lessor, in consideration of Ten (\$10.00) & O.V.C. Dollars in hand paid, receipt of which is here acknowledged and of the royalties herein provided and of the acknowledged and of the purpose of investigating, exploring by geophysical and other means, prospecting drilling, mining and operating for and producing oil, liquid hydrocarbons, all gases, and their respective constituent products, injecting gas, water, other fluids, and air into subsurface strata, laying pipe lines, storing oil, building tanks, power stations, telephone lines, and other means, prospective constituent products, injecting gas, water, other fluids, and air into subsurface strata, laying pipe lines, storing oil, building tanks, power stations, telephone lines, and other structures and things thereon to produce, save, take care of, treat, manufacture, process, store and transport said oil, liquid hydrocarbons, gases and their respective constituent products and other with any reversionary rights and after-acquired interest, therein situated in the County of <u>Ness</u>.

The Southeast Quarter (SE/4)

and all acres, more or less, and containing 160 Range 21 West Township 20 South accretions thereto. In Section 24

Subject to the provisions herein contained, this lease shall remain in force for a term of Throe (3) years from this date (called "primary term"), and as long thereafter as oil, liquid hydrocarbons, gas or other respective constituent products, or any of them, is or can be produced from said land with which said land is pooled. If, due to circumstances beyond Lessee's control, Lessee is unable to obtain a rotary drilling rig to obtain such rotary drilling rig and commence operations for the drilling of a well.

In consideration of the premises the said lessee covenants and agrees:

1st. To deliver to the credit of lessor, free of cost, in the pipeline 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.

 2^{ad} . To pay lessor for gas of whatsoever nature or kind produced and sold, or used off the premises, or used in the manufacture of any products therefrom, one-eighth (1/8), at the market price at the well, (but, as to gas sold by lessee, in no event more than one-eighth (1/8) of the proceeds received by lessee from such sales), for the gas sold, used off the premises, or in the manufacture of products therefrom, said payments to be made monthly. At any time, either before or after the expiration of the primary term of this lease, if there is a gas well or wells on the above land (and, for the purposes of this clause, the term "gas well" shall include wells capable of producing natural gas, condensate, distillate or any gaseous substance and wells clause, the term "gas well" shall include wells capable of producing natural gas, condensate, distillate or any gaseous substance and wells clause, the term "gas well" shall include wells capable of producing natural gas, condensate, distillate or any gaseous substance and wells clause, the term "gas well" shall include wells capable of producing natural gas, condensate, distillate or any gaseous substance and wells clause, the term "gas well" shall include wells on wells are shut-in, before or after production therefrom, lessee or any assignee hereunder may pay or tender amually, within sixty (60) days after the end of each yearly period during which such gas well or gas wells are shut-in, as substitute gas royalty. One Dollar (\$1.00) per net mineral acre retained hereunder, for the acreage then held under this lease, by the party making such payments or tenders are made, it shall be considered under all provisions of this lease, by the party making such payments or tenders, and ying quantities.

This lease may be maintained during the primary term hereof without further payment or drilling operations. 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 like effect as if such well have been completed within the term of years first mentioned.

If said lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein, then the royalties herein provided for shall be paid the said lessor only in the proportion which lessor's interest bears to the whole and undivided fee.

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 the wells of lessor.

Lessee shall bury lessee's pipelines below plow depth.

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

Lessee shall pay for damages caused by lessee's operations to said land.

Lessee shall have the right at any time to remove all machinery and fixtures placed on said premises, including the right to draw and remove casing. 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 theirs, executors, administrators, successors or assigns, but no change in the ownership of the land or assignment of rentals or royalties shall be binding on the lessee until after the lessee has been furnished with a written transfer or assignment or a true copy thereof. In case lessee assigns this lease, in whole or in part, lessee shall be relieved of all obligations with respect to the assignment or portions arising subsequent to

above Lessee may at any time execute and deliver to lessor or place of record a release or releases covering any portion or portions of the described premises and thereby surrender this lease as to such portion or portions and be relieved of all obligations as to the acreage surrendered.

the date of assignment.

All express or implied covenants of this lease shall be subject to all Federal and State Laws, Executive Orders, Rules or Regulations, and this lease shall not be terminated, 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.

Lessor herby warrants and agrees to defend the title to the lands 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 lands, in the event of default of payment by lessor, and be

| Book 295 Page 62 subrogated to the rights of the holder thereof, and the undersigned lessors, for themselves and their heirs, successors and assigns, hereby surrender and release all right of dower and homestead in the premises described herein, in so far as said right of dower and homestead may in any way affect the purposes for which this lease is made, as recited herein. | Lessee, at its option, is hereby given the right and power to pool or combine the acreage covered by this lease or any portion thereof with other hand, lease or leases in the immediate 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 oil, gas or other minerals in and under and that may be produced from said premises, such pooling to be into a unit or units not exceeding 40 acress each in the event of an oil well, or into a unit or units not exceeding 640 acres each in the event of a gas well. Lessee shall execute in writing and record in the conveyance records of the county in which the land herein leased is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a tract or unit shall be treated, for all purposes except the payment of royalties on production from the pooled unit, as if it were included in this lease. If production is found on the pooled acreage, it shall be treated as if production is had from this lease, whether the well or wells be located on the premises covered by this lease or not. In licu of the royalties elsewhere herein specified, lessor shall receive on production from a unit so pooled on the pooled acreage, it shall be treated as if production is had from this lease, whether the well or wells be located on the premises covered by this lease or not. In licu of the amount of his acreage placed in the unit or his royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit involved. | | SS4 | <u>SS#</u> | day of the function is a 15 by | day of 20 by by the factor | Notary Public BTATE OF KANISAS NESS COUNTY SS DAY OF ALL FILED FOR RECORD THIS . 2-5 DAY OF ALL NESS COUNTY SS DAY OF ALL PAGE 61 RECORDED IN BOOK 2.95 PAGE 61 RECORDED IN REGISTER OF DEEDS REE \$8.00 TECH FUND \$4.00 |
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| Book 295 subrogated to the rights of the holder thereof, and the undersigned lessors, i release all right of dower and homestead in the premises described herein, purposes for which this lease is made, as recited herein. | Lessee, at its option, is hereby given the right and power to pool or hand. Lessee, at its option, is hereby given the right and power to pool or operate said lease premises so as to promote the conservation of oil, gas, such pooling to be into a unit or units not exceeding 40 acres each in the the event of a gas well. Lessee shall execute in writing and record in the an instrument identifying and describing the pooled acreage. The entire a the payment of royalties on production from the pooled unit, as if it wer be treated as if production is had from this lease, whether the well or v royalties elsewhere herein specified, lessor shall receive on production fit amount of his acreage placed in the unit or his royalty interest therein o involved. | | IN WITNESS WHEREOF, we sign the day and year first above written. | Marta Isam | STATE OF KANSAS COUNTY OF Back con The foregoing instrument was acknowledged before me this 1 Orville S. Isern and Marta Isern, husband & wife | My commission expires 2-10-05 STATE OF | My commission expires |

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AND GAS LEASE OIL

and between VIRGIL RALPH FRANZ, DOWNING-NELSON OIL CO., INC., called Lessor, and, der. Novem. 2004 4 AGREEMENT, Made and entered into the 25 day of the of the VIRGIL RALPH FRANZ TRUST 737 + 23 a nafter called 1 press hereinafter called Lessee. Trustee

Lessor, in consideration of **One Dollar and other valuable consideration (\$1.00+)** in hand paid, receipt of which is here acknowledged and of the royalties herein provided and of the agreements of the Lessee herein contained, hereby grants, leases and lets exclusively unto Lessee for the purpose of investigating, exploring by geophysical and other means, prospecting drilling, mining and operating for and producing oil, liquid hydrocarbons, all gases and their respective constituent products, injecting gas, water, other fluids, and air into subsurface strata, laying pipe lines, storing oil, building tanks, power stations, telephone lines and other structures and things thereon to produce, save, take care of, treat, manufacture, process, store and transport said oil, liquid hydrocarbons, gases and their respective constituent products under the respective constituent products and other products manufactured therefrom, and housing and otherwsee. State of Kansas described as follow, to-wit:

, ' Northwest Quarter (NW/4) ι

Section Nineteen (19), Township Twenty (20) South, Range Twenty (20) West, and containing One Hundred Sixty (160) acres, more or less, and all accretions thereto. Ξ.

tterm"), or land Subject to the provisions herein contained this lease shall remain in force for a term of **three (3)** years from this date (called "primary and as long thereafter as oil, liquid hydrocarbons, gas or other respective constituent products, or any of them, is produced from said land with which said land is pooled.

In consideration of the premises the said Lessee covenants and agrees:

 1^{41} . To deliver to the credit of Lessor, free of cost, in 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.

^{2nd} To pay Lessor for gas of whatsoever nature or kind produced and sold, or used off the premises, or used in the manufacture of any products therefrom, one-eighth (1/8) at the market price at the well, (but, as to gas sold by Lessee, in no event more-than one-eighth (1/8) of the products therefrom, one-eighth (1/8) at the market price at the well, (but, as to gas sold by Lessee, in no event more-than one-eighth (1/8) of the products therefrom, one-eighth (1/8) at the gas sold, used off the premises, or in the manufacture of products therefrom, said payments to be made monthly. Where gas from a well producing gas only is not sold or used, Lessee may pay or tender as royalty per Schedule "A" per net mineral acre retained hereunder, and if such payment or tender is made it will be considered that gas is being produced within the meaning of this paragraph. 2nd

This lease may be maintained during the primary term hereof without further payment or drilling operations. 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 like effect as if such well had been completed within the term of years first mentioned.

If said Lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein, then the royalties herein provided for shall be paid the said Lessor only in the proportion which Lessor's interest beats to the whole and undivided fee.

the 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.

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

No well shall be drilled nearer than 300 feet to the house or barn now on said premises without written consent of Lessor.

Lessee shall pay for damages caused by Lessee's operations on said land.

Lessee shall have the right at any time to remove all machinery and fixtures placed on said premises, including the right to draw and remove casing, and upon termination of this lease, Lessee shall remove all machinery and fixtures.

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 ownership of the land or assignment of rentals or royalties shall be binding on the Lessee until after the Lessee has been furnished with a written transfer or assignment or a true copy thereof. In case Lessee assigns this lease, in whole or in part, Lessee shall be relieved of all obligations with respect to the assigned portion or portions arising subsequent to the date of assignment.

above Lessee may at any time execute and deliver to Lessor or place of record a release or releases covering any portion or portions of the ab described premises and thereby surrender this lease as to such portion or portions and be relieved of all obligations as to the acreage surrendered.

All express or implied covenants of this lease shall be subject to all Federal and State Laws, Executive Orders, Rules or Regulations, and this lease shall not be terminated, 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.

Lessor hereby warrants and agrees to defend the title to the lands 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 lands, in the event of default of payment by Lessor, and be subrogated to the rights of the holder thereof, and the undersigned. Lessors, for themselves and their heirs, successors and assigns, hereby surrender and release all right of dower and homestead in the premises described herein, in so far as said right of dower and homestead may in any way affect the purposes for which this lease is made, as recited herein.

SEE SCHEDULE "A" ATTACHED HERETO AND MADE A PART HERETO FOR ADDITIONAL TERMS AND PROVISIONS.

and year first above written. of the day WITNESS WHEREOF, the undersigned executed this instrument as Z

20090156 Book M112 Page 236 Pawnee County, State of Kansas А ۶. RBC ĝ

County, Suc. Eeb 5, WHITE CESTER OF MAN PANILITY PANILITY

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6-4-2004 VIRGIL RALPH FRANZ, TRUSTER OF THE VIRGIL RALPH FRANZ, TRUST GATEd 6-Fees \$24.00

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Register of Deeds

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ACKNOWLEDGMENT FOR INDIVIDUAL Wood

The foregoing instrument was acknowledged before me this 28 day of November, 2008, by VIRGIL RALPH FRANZ, TRUSTEE OF THE VIRGIL RALPH FRANZ TRUST dated 6-4-2004. , SS: STATE OF KANNAL, COUNTY OF

| B. J. CARR | STATE OF TEXAS | Commission Expires July 31, 2012 🗐 | |
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| NOTATY FUEL UB. J. Carr | ACKNOWLEDGMENT FOR INDIVIDUAL, SS:, SS: | Notary Public | ACKNOWLEDGMENT FOR INDIVIDUAL , SS: , SS: | Notary Public | ACKNOWLEDGMENT FOR INDIVIDUAL, SS:, SS: day of, 2008, by, 2008, by | Notary Public | Reserved for Register of Deeds |
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| and the second s | ACKNOWLEDGME STATE OF KANSAS, COUNTY OF, SS: The foregoing instrument was acknowledged before me this | (Seal) | ACKNOWLEDGME STATE OF KANSAS, COUNTY OF, SS: The foregoing instrument was acknowledged before me this | (Seal) | ACKNOWLEDGME STATE OF KANSAS, COUNTY OF, SS: The foregoing instrument was acknowledged before me this | (Seal) | OIL AND GAS LEASE No. |

| OIL AND | OIL AND UAS LEADE | |
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| No. | ~ | |
| FROM | | |
| TO | | |
| Date | | - |
| State of | County of | |
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| Number of Acres | Term | |
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| · | SCHEDULE "A" |
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| l. | The provisions of this lease are hereby amended to include in the granting clause, helium and other extractions. |
| 5 | The royalty clause is hereby amended to include a royalty payment on helium and other extractions at the mouth of the well. |
| ń | It is agreed that if the Lessee owns any interest in the pipeline to which is delivered the gas produced from this premises, the Lessor shall bear no costs of gas treatment, dehydration, compression, transportation or water hauling charged to this lease by Lessee in its operations thereon after the point of diversion. It is further agreed that Lessor shall receive their proportionate royalty share of all monies received by Lessee for oil and/or gas production attributable to this lease, including any premiums, rebates and refunds of any kind or nature paid to Lessee and any take or pay payments, production payments, contract buy outs or contract buy downs, which directly reduce the amount of royalty revenue Lessor would otherwise receive from oil and/or gas production from this lease. |
| 4 | Lessor reserves the right to purchase gas for farm purposes, including but not limited to irrigation purposes from wells located on the above-described real estate or from any real estate unitized with the above-described real estate. Lessor shall make all connections for these purposes at their sole cost, expense and liability, and Lessor shall conform to the engineering specifications of Lessee's production department. Lessor shall pay Lessee for any gas purchased for farm purposes in the amount per MCF equal to the price then in effect under any contract under which Lessee is selling gas from the gas well on the above-described real estate or any unitized real estate to a third party. The amount of gas which the Lessor may purchase hereunder shall be limited to one-eighth (1/8) of the entire amount of gas produced from wells located upon the above-described real estate or from the real estate unitized therewith. |
| 5. | Lessee agrees to return the land as nearly as possible to its present condition after any drilling operations. |
| 6. | Any tanks or gun barrels shall be placed by mutual agreement of Lessor and Lessee. |
| 7. | Before building any roads, Lessee and Lessor shall mutually agree as to the site for the roads. No road ditches shall be constructed and roads shall not obstruct the natural or established flow of water. |
| ×. | The Lessee shall not, notwithstanding any other provisions of this Oil and Gas Lease, inject any gas, water or other fluid and air into any subsurface stratum which contains water suitable for irrigation purposes or for domestic consumption or livestock consumption. |
| 9. | Lessee shall not drill any salt water disposal well upon the above-described real estate without the express written consent of the Lessor being first obtained, provided Lessee shall have the right to drill a salt water disposal well for disposition of salt water from wells drilled on the real estate described in this lease. |
| 10. | At the option of Lessors, surface pipe will be set below the fresh water formation, per Kansas Corporation Commission regulations. |
| 11. | In the event of gas production hereunder in commercial quantities and said well is not shut-in, Lessor is to receive a minimum of five dollars (\$5.00) per net mineral acre per year royalty for entire acreage covered by this lease in order to perpetuate this lease. Lessee shall have ninety (90) days after written notification by certified mail by Lessor of insufficient royalty to tender said deficiency or this lease shall terminate. |
| 12. | If the primary term of this lease is perpetuated by production of oil or gas, notwithstanding anything to the contrary contained in this lease, it is expressly agreed that this lease shall terminate as of two (2) years after expiration of the primary term hereof, insofar, and only insofar, as to all of the formations lying below 100 feet below the total depth of the deepest test drilled by the Lesser or its assigns on the above-described premises or on any lands unitized or pooled therewith. Upon the written request of the Lessor the Lesser shall be obligated to file of record in the applicable office of the Register of Deeds a release of such lower zones or formations within sixty (60) days after the expiration of the two-year period following the primary term hereof. If such release is not filed within said 60-day period, Lessee shall be subject to damages and for any attorney's fees incurred by Lessors in obtaining such release. |
| 13. | Lessee shall bury all pipelines at least forty (40) inches below the surface of the above-described real estate. |
| 14. | Lessee shall haul trash to the landfill and shall dump no trash in any pits. |
| 15. | The Lessee shall not have the right to use fresh water produced from the above-described real estate for the purpose of secondary recovery by water flood, pressure maintenance or other similar operations. |
| 16. | Before commencing any drilling operations upon portions of the above-described real estate, the Lessee shall pay the sum of one thousand dollars (\$1,000.00) to the Lessor as a deposit to be applied against damages to land and crops caused by the operations of the Lessee. If the described real estate, is damaged (physical and/or loss to crop production capability or loss to grazing rights) to an amount greater than the amount paid prior to drilling operations, then Lessee shall promptly pay Lessor such additional damages. |
| 17. | In the event of production of only gas in commercial quantities and in the further event said gas well is shut-in, the Lessee shall pay shur-in gas royalties of three hundred twenty dollars (\$320.00) per year for the three (3) year period after such gas well is completed and thereafter, the shut-in royalty payments shall be one thousand dollars (\$1,000.00) per year. If gas has not been sold from said premises within six (6) years from completion of said gas well, this lease shall expire six (6) years from the date of completion of said gas well. |

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| | 18 | Notwithstanding anything to the contrary contained in this Lease, if during the three (3) year primary term hereof, a well is drilled and oil is produced therefrom in commercial quantities, Lessee agrees either to commence drilling operations for an additional oil well and complete said operations within four (4) years from the date of this Lease or release all acreage in said Lease except the forty (40) acres immediately surrounding the first producing well. If no well is drilled producing oil in commercial quantities during the three (3) year primary term of this Lease and pursuant to Paragraph 34 of this Lease, the primary term is extended for an additional two (2) year period, if a well is drilled and oil is produced in commercial quantities during said extended two (2) year period, the Lessee agrees either to commence drilling operations for an additional oil well and complete said operations within seventy-two (72) months from the date of this Lease or release all acreage in said Lease except the forty (40) acres immediately surrounding the first producing well. |
| | 10 | Lessee shall use plastic lined pits on water pits but shall not be required to use plastic lined working and reserve pits. Within ninety (90) days after the pits are dry, Lessee shall then close the pit and restore the premises. All free fluids will be removed and the pits closed in such fashion as to protect from standing water and ponding, and pursuant to the Kansas Corporation Commission regulations. Notwithstanding anything herein contained to the contrary, the Lessee or any assignee of the Lessee shall be responsible for restoring the surface, as near as practicable, to its original condition within ninety (90) days after pits are dry following the drilling of a dry hole or within ninety (90) days after pits are dry following the drilling of a dry hole or within ninety (90) days after the pits are dry following the upply to be under the under the surface shall no longer be the operator of the Lessee shall not apply to the Lessee in the event the Lessee shall no longer be the operator of the Lessee shall not apply to the Lessee in the event the Lessee shall no longer be the operator of the Lessee shall be obligated to fulfil the obligations created by this paragraph. |
| | 20. | The Lessee agrees that in connection with its operations upon the above-described real estate, the shale and reserve pits will be dug in such a manner as to remove and preserve the Lessor's topsoil and to segregate the topsoil from the subsoil and after use, said pits will be backfilled by Lessee pursuant to this lease at such time as the Lessor shall direct. |
| | 21. | The Lessee agrees to comply with all rules and regulations of the United States Department of Agriculture, Natural Resources Conservation Services and appropriate Farm Service Agency with respect to any conservation Reserve Program covering the above-described real estate. In particular, when drilling and operations have terminated, the Lessee shall restore the surface to its present condition, including the reseeding of grass acceptable to the Natural Resources Conservation Services and Farm Service Agency. |
| · | 22. | Lessee shall not enter or attempt to enter onto the leased land during muddy conditions, except as may be agreed by Lessor. In the event Lessee shall already be on and conducting seismic or drilling operations when muddy conditions develop, then Lessee shall use reasonable efforts to minimize damage to land, but Lessee shall not be required to stop operations due to muddy conditions. |
| | 23. | Notwithstanding any other provision of this lease, the Lessor and Lessee agrees that this lease does not provide Lessee with a pipeline right of way and/or easement for carrying or transporting gas, oil, or other oil and gas related materials that are solely produced from locations not originating on the leased land or on land to which the leased land is unitized. |
| | 24. | The Lessee upon request shall allow Lessor or Lessor's representative(s) to view copies of any logs in its possession or under its control relative to the geologic structure of the above-described real estate. Such information shall be kept strictly confidential by the Lessor. |
| | 25. | |
| | 26. | Notwithstanding the provisions of this lease to the contrary, if the Lessee determines that the appropriate drill site for a well on either a contiguous tract or on the real estate covered by this lease is closer than three hundred thirty feet (330') to the property line between the two (2) real estate tracts, the Lessee is hereby authorized to drill such well within the hundred thirty feet (330') of the property line between the two (2) real estate tracts. |
| | 27. | In the event a well producing oil in commercial quantities is drilled under the provisions of Paragraph 26 of this lease, then and in such event, the Lessors agree that an oil unit of forty (40) acres may be established by pooling twenty (20) acres in a square form around the will bore on the property covered by this lease and twenty (20) acres contiguous property. The unit shall consist of twenty (20) acres from this lease and twenty (20) acres from the contiguous property. |
| | 28. | In the event a well producing gas in commercial quantities is drilled under the provisions of Paragraph 26 of this lease, then and in such event, the Lessors agree that a gas unit of one hundred sixty (160) acres, consisting of eighty (80) acres in a square or rectangular form on the contiguous real estate and eighty (80) acres in a square or rectangular form on the real estate covered by this lease. Said gas unit shall consist of one hundred sixty (160) contiguous acres in a square or rectangular form. |
| | 29. | |
| | 30. | If the Lessee conducts any drilling operations upon any portion of the above-described real estate which is irrigated land, the Lessee shall either use tanks and shall permit no free fluids to remain on said premises or, at the option of the Lessee, pits may be dug but as soon as the pits are dry, all free fluids will be removed and the pits closed as herein provided. |

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| OIL AND GAS LEASE AGREEMENT, Made and entered into the Sh day of CCONDEX, 2008, by and between MARVIN L. SAXTON, a single person, hereinafter called Lesser, and , DOWNING-NELSON OIL CO., INC., hereinafter called Lessee. |
|---|
| Lessor, in consideration of One Dollar and other valuable consideration (\$1.00+) in hand paid, receipt of which is here acknowledged and of the royalties herein provided and of the agreements of the Lessee herein contained, hereby grants, leases and lets exclusively unto Lessee for the purpose of investigating, exploring by geophysical and other means, prospecting drilling, mining and operating for and producing oil, liquid hydrocarbons, all gases and their respective constituent products, injecting gas, water, other fluids, and air into subsurface strata, laying pipe lines, storing oil, building tanks, power stations, telephone lines and other structures and things thereon to produce, save, take care of, treat, manufacture, process, store and tnerwise caring for its employees, the following described land, together with any reversionary rights and after acquired interest, therein situated in County of Pawnee , State of Kansas described as follow, to-wit: |
| Southwest Quarter (SW/4) |
| in Section Nincteen (19), Township Twenty (20) South, Range Twenty (20) West, and containing One Hundred Sixty (160) acres, more or less, and all accretions thereto. |
| contained this lease shall remain in force for a term of three (3) years from this date (called "primary te tydrocarbons, gas or other respective constituent products, or any of them, is produced from said land on the said Lessee covenants and agrees: |
| 1. To derive to the create of Lesson, the other wells on 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. 2 nd To pay Lessor for gas of whatsoever nature or kind produced and sold, or used off the premises, or used in the manufacture of any products therefrom, one-eighth (1/8) at the market price at the well, (but, as to gas sold by Lessee, in no event more than one-eighth (1/8) of the products therefrom, one-eighth (1/8) at the market price at the well, (but, as to gas sold by Lessee, in no event more than one-eighth (1/8) of the products therefrom, one-eighth (1/8) of the proceeds received by Lessee from such sales), for the gas sold, used off the premises, or in the manufacture of products therefrom, said payments to be made monthly. Where gas from a well producing gas only is not sold or used, Lessee may pay or tender as royalty per Schedule "A" per net mineral acre retained hereunder, and if such payment or tender is made it will be considered that gas is being produced within the meaning of this |
| paragraph. This lease may be maintained during the primary term hereof without further payment or drilling operations. 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 like effect as if |
| If said Lessor completed within the term of years first mentioned. If said Lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein, then the royaltics herein provided for shall be paid the said Lessor only in the proportion which Lessor's interest bears to the whole and undivided fee. 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 the |
| When requested by Lessor, Lessee shall bury Lessee's pipe lines below plow depth. No well shall be drilled nearer than 300 feet to the house or barn now on said premises without written consent of Lessor. |
| Lessee shall pay for damages caused by Lessee's operations on said land. Lessee shall have the right at any time to remove all machinery and fixtures placed on said premises, including the right to draw and remove casing, and upon termination of this lease, Lessee shall remove all machinery and fixtures. 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 ownership of the land or assignment of rentals or royalties shall be binding on the Lessee until after the Lessee has been furnished with a written transfer or assignment or a true copy thereof. In case Lessee assigns this lease, in whole or in part, Lessee shall be relieved of all obligations with respect to the assignment or portions arising subsequent to |
| Lessee may at any time execute and deliver to Lessor or place of record a release or releases covering any portion or portions of the above Lessee may at any time execute and deliver to Lessor or place of record a release or releases covering any portion or portions of the above described premises and thereby surrender this lease as to such portion or portions and be relieved of all obligations as to the acreage surrendered. All express or implied covenants of this lease shall be subject to all Federal and State Laws, Executive Orders, Rules or Regulations, and this lease shall not be terminated, in whole or in part, nor Lessee held liable in damages, for failure to comply therewith, if compliance is prevented by, |
| or it such failure is the result of, any such Law, Order, Rule or Regulation. Lessor hereby warrants and agrees to defend the title to the lands 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 lands, in the event of default of payment by Lessor, and be subrogated to the rights of the holder thereof, and the undersigned Lessors, for themselves and their heirs, successors and assigns, hereby surrender and release all right of dower and homestead in the premises described herein, in so far as said right of dower and homestead may in any way affect the purposes for which this lease is made, as recited herein. |
| SEE SCHEDULE "A" ATTACHED HERETO AND MADE A PART HERETO FOR ADDITIONAL TERMS AND PROVISIONS. |
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| Plannee Laury, Sour of Kansas Plannee Laury, Sour of Kansas R E C O R D H L MARVINL.SAXTON MARVINL.SAXTON Ver Ver Num H Copy H Copy H CA |

| STATE OF KANSAS, COUNTY OF <i>PRUTU22</i> , SS: The foregoing instrument was acknowledged before me this <i>SHI</i> d single person. | day of Acternise , 2008, by MARVIN L. SAXTON, a |
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| (Seal) | Active Soan E. Molleker |
| ACKNOWLEDGMENT FOR INDIVIDUAL STATE OF KANSAS, COUNTY OF, SS: The foregoing instrument was acknowledged before me this day of | FOR INDIVIDUAL day of, 2008, by |
| (Seal) | Notary Public |
| ACKNOWLEDGMENT FOR INDIVIDUAL STATE OF KANSAS, COUNTY OF, SS: The foregoing instrument was acknowledged before me this day of | F <u>OR INDIVIDUAL</u> day of, 2008, by, |
| (Seal) | Notary Public |
| STATE OF KANSAS, COUNTY OF, SS:, SS:, The foregoing instrument was acknowledged before me this day of | FOR INDIVIDUAL day of, 2008, by |
| (Scal) | Notary Public |
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| No. OIL AND GAS LEASE | Reserved for Register of Deeds |
| County of | |
| Section Township Range Number of Acres Term Comments: | |
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ACKNOWLEDGMENT FOR INDIVIDUAL

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| 1. | The provisions of this lease are hereby amended to include in the granting clause, helium and other extractions. |
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| | ium and other extractions |
| ю. | It is agreed that if the Lessee owns any interest in the pipeline to which is delivered the gas produced from this premises, the Lessor shall bear no costs of gas treatment, dehydration, compression, transportation or water hauling charged to this lease by Lessee in its operations thereon after the point of diversion. It is further agreed that Lessor shall receive their proportionate royalty share of all monies received by Lessee for oil and/or gas production attributable to this lease, including any premiums, rebates and refunds of any kind or nature paid to Lessee and any take or pay payments, production payments, contract buy outs or contract buy downs, which directly reduce the amount of royalty revenue Lessor would otherwise receive from oil and/or gas production from this lease. |
| 4 | Lessor reserves the right to purchase gas for farm purposes, including but not limited to irrigation purposes from wells located on the above-described real estate or from any real estate unitized with the above-described real estate. Lessor shall make all connections for these purposes at their sole cost, expense and liability, and Lessor shall conform to the engineering specifications of Lessee's production department. Lessor shall pay Lessee for any gas purchased for farm purposes in the amount per MCF equal to the price then in effect under any contract under which Lesse is selling gas from the gas well on the above-described real estate or any unitized real estate to a third party. The amount of gas which the Lessor may purchase hereunder shall be limited to one-eighth (1/8) of the entire amount of gas produced from wells located upon the above-described real estate or from the real estate unitized therewith. |
| 5. | Lessee agrees to return the land as nearly as possible to its present condition after any drilling operations. |
| 6. | Any tanks or gun barrels shall be placed by mutual agreement of Lessor and Lessee. |
| 7. | Before building any roads, Lessee and Lessor shall mutually agree as to the site for the roads. No road ditches shall be constructed and roads shall not obstruct the natural or established flow of water. |
| ŵ | The Lessee shall not, notwithstanding any other provisions of this Oil and Gas Lease, inject any gas, water or other fluid and air into any subsurface stratum which contains water suitable for irrigation purposes or for domestic consumption or livestock consumption. |
| 9. | Lessee shall not drill any salt water disposal well upon the above-described real estate without the express written consent of the Lessor being first obtained, provided Lessee shall have the right to drill a salt water disposal well for disposition of salt water from wells drilled on the real estate described in this lease. |
| 10. | At the option of Lessors, surface pipe will be set below the fresh water formation, per Kansas Corporation Commission regulations. |
| 11. | In the event of gas production hereunder in commercial quantities and said well is not shut-in, Lessor is to receive a minimum of five dollars (\$5.00) per net mineral acre per year royalty for entire acreage covered by this lease in order to perpetuate this lease. Lesses shall have ninety (90) days after written notification by certified mail by Lessor of insufficient royalty to tender said deficiency or this lease shall terminate. |
| 12. | If the primary term of this lease is perpetuated by production of oil or gas, notwithstanding anything to the contrary contained in this lease, it is expressly agreed that this lease shall terminate as of two (2) years after expiration of the primary term hereof, insofar, and only insofar, as to all of the formations lying below 100 feet below the total depth of the deepest test drilled by the Lessee or its assigns on the above-described premises or on any lands unitized or pooled therewith. Upon the written request of the Lessor the Lessee shall be obligated to file of record in the applicable office of the Register of Deeds a release of such lower zones or formations within sixty (60) days after the expiration of the two-year period following the primary term hereof. If such release is not filed within said 60-day period, Lessee shall be subject to damages and for any attorney's fees incurred by Lessors in obtaining such release. |
| 13. | Lessee shall bury all pipelines at least forty (40) inches below the surface of the above-described real estate. |
| 14. | Lessee shall haul trash to the landfill and shall dump no trash in any pits. |
| 15. | The Lessee shall not have the right to use fresh water produced from the above-described real estate for the purpose of secondary recovery by water flood, pressure maintenance or other similar operations. |
| 16. | Before commencing any drilling operations upon portions of the above-described real estate, the Lessee shall pay the sum of one thousand dollars (\$1,000.00) to the Lessor as a deposit to be applied against damages to land and crops caused by the operations of the Lessee. If the described real estate, is damaged (physical and/or loss to crop production capability or loss to grazing rights) to an amount greater than the amount paid prior to drilling operations, then Lessee shall promptly pay Lessor such additional damages. |
| 17. | In the event of production of only gas in commercial quantities and in the further event said gas well is shut-in, the Lessee shall pay shut-in gas royalties of three hundred twenty dollars (\$320.00) per year for the three (3) year period after such gas well is completed and thereafter, the shut-in royalty payments shall be one thousand dollars (\$1,000.00) per year. If gas has not been sold from said premises within six (6) years from completion of said gas well, this lease shall expire six (6) years from the date of completion of said gas well, this lease shall expire six (b) years from the date of completion of said gas well. |

SCHEDULE "A"

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- Notwithstanding anything to the contrary contained in this Lease, if during the three (3) year primary term hereof, a well is drilled and oil is produced therefrom in commercial quantities, Lessee agrees either to commence drilling operations for an additional oil well and complete said operations within four (4) years from the date of this Lease or release all acreage oil in said Lease except the forty (40) acres immediately surrounding the first producing well. If no well is drilled producing the primary term is extended for an additional two (2) year primary term of this Lease and pursuant to Paragraph 34 of this Lease, quantities during said extended for an additional two (2) year period, if a well is drilled and oil is produced in commercial additional oil well and complete said operations within seventy-two (72) months from the date of this Lease or release all acreage the primary term is extended fix of two (2) year period, if a well is drilled and oil is produced in commercial additional oil well and complete said operations within seventy-two (72) months from the date of this Lease or release all additional additional in said Lease except the forty (40) acres immediately surrounding the first producing well. I8.
- Lessee shall use plastic lined pits on water pits but shall not be required to use plastic lined working and reserve pits. Within ninety (90) days after the pits are dry, Lessee shall then close the pit and restore the premises. All free fluids will be removed and the pits closed in such fashion as to protect from standing water and ponding, and pursuant to the Kansas Corporation Commission regulations. Notwithstanding anything herein contained to the contrary, the Lessee or any assignee of the Lessee shall be responsible for restoring the surface, as near as practicable. to its original condition within following termination of production from a producing well. The obligation to restore the surface shall not apply to the Lessee in the event the Lessee shall no longer be the operator of the Lessee shall not apply to the Lessee in the event the Lessee shall no longer be the operator of the Lessee, the Assignee shall not apply to the Lessee in the event the Lessee shall no longer be the operator of the Lessee, the Assignee shall be obligated to fulfil the obligations created by this paragraph. <u>1</u>9
- The Lessee agrees that in connection with its operations upon the above-described real estate, the shale and reserve pits will be dug in such a manner as to remove and preserve the Lessor's topsoil and to segregate the topsoil from the subsoil and after use, said pits will be backfilled by Lessee pursuant to this lease at such time as the Lessor shall direct. The Lessee agrees that in connection with its 20.
- The Lessee agrees to comply with all rules and regulations of the United States Department of Agriculture, Natural Resources Conservation Services and appropriate Farm Service Agency with respect to any conservation Reserve Program covering the above-described real estate. In particular, when drilling and operations have terminated, the Lessee shall restore the surface to its present condition, including the reseeding of grass acceptable to the Natural Resources Conservation Services and Farm Service Agency. 2.2
- Lessee shall not enter or attempt to enter onto the leased land during muddy conditions, except as may be agreed by Lessor. In the event Lessee shall already be on and conducting seismic or drilling operations when muddy conditions develop, then Lessee shall use reasonable efforts to minimize damage to land, but Lessee shall not be required to stop operations due to muddy conditions. 2
- Notwithstanding any other provision of this lease, the Lessor and Lessee agrees that this lease does not provide Lessee with a pipeline right of way and/or easement for carrying or transporting gas, oil, or other oil and gas related materials that are solely produced from locations not originating on the leased land or on land to which the leased land is unitized. 23.
- The Lessee upon request shall allow Lessor or Lessor's representative(s) to view copies of any logs in its possession or under its control relative to the geologic structure of the above-described real estate. Such information shall be kept strictly confidential by the Lessor. 4.
- Notwithstanding anything herein contained to the contrary, no well shall be drilled nearer than three hundred feet (300') to the house, barn or any other structure on said premises without the written consent of the Lessor. 25.
- Notwithstanding the provisions of this lease to the contrary, if the Lessee determines that the appropriate drill site for a well on either a contiguous tract or on the real estate covered by this lease is closer than three hundred thirty feet (330') to the property line between the two (2) real estate tracts, the Lessee is hereby authorized to drill such well within thee hundred hirty feet (330') of the property line between the two (2) real estate tracts. 26.
- In the event a well producing oil in commercial quantities is drilled under the provisions of Paragraph 26 of this lease, then and in such event, the Lessors agree that an oil unit of forty (40) acres may be established by pooling twenty (20) acres in a square form around the will bore on the property covered by this lease and twenty (20) acres contiguous property. The unit shall consist of twenty (20) acres from this lease and twenty (20) acres from the contiguous property. 27.
- In the event a well producing gas in commercial quantities is drilled under the provisions of Paragraph 26 of this lease, then and in such event, the Lessors agree that a gas unit of one hundred sixty (160) acres, consisting of eighty (80) acres in a square or rectangular form on the contiguous real estate and eighty (80) acres in a square or rectangular form on the real Said gas unit shall consist of one hundred sixty (160) contiguous acres in a square or estate covered by this lease. rectangular form. 28.
- Any pumping units shall be lowered so as not to interfere with any center pivot irrigation system, now or hereafter installed upon the above-described real estate. 29.
- If the Lessee conducts any drilling operations upon any portion of the above-described real estate which is irrigated land, the Lessee shall either use tanks and shall permit no free fluids to remain on said premises or, at the option of the Lessee, pits may be dug but as soon as the pits are dry, all free fluids will be removed and the pits closed as herein provided. 30.

| | Lessee shall make all reasonable efforts not to go upon or conduct operations upon the irrigated portion of the above described real estate during unusually wet conditions and shall further take all reasonable and necessary steps to restore the premises, following such operations , to its original condition. Crop damages shall be based upon the average crop yield for the field upon which such damages occur at the price of such crops at the time of harvest, including any resulting loss property. | Lessee shall pay to Lessor or to Lessor's agricultural tenant, whenever it is appropriate, an additional \$5.00 per acre for 3-D seismic exploration activities on the property. If crop damages resulting from said 3-D seismic exploration exceed \$800.00 for the quarter section covered by this Lease, the Lessee shall pay such additional amount of crop damages which exceeds \$800.00. | Lessor and Lessee have participated jointly in the negotiation and drafting of this lease. In the event an ambiguity or questions of intent or interpretation arises, this lease shall be construed as if drafted jointly by both parties and no presumption or burden of proof shall arise favoring or disfavoring any party by virtue of the authorship of any of the provisions of this lease. | Lessee, its successors and assigns, shall have sole and exclusive options, but not the obligation, ending upon the expiration date of the primary term of this lease, to elect to extend the term of all or any part of said lease for a term of two (2) years by tendering to Lessor hereunder the sum of fifteen dollars (\$15.00) per net mineral acre owned by Lessor and selected by Lessee. Lessee shall file an Affidavit of Extension in the records of Pawnee County, Kansas upon its election to exercise the foregoing option. | Mannin Laffor MARVIN L. SAXTON | 1 OF RENOWLEDGMENT FOR INDIVIDUAL 1 OF RENOVICE SS: as acknowledged before me this 8/1, day of Devember 2008, by MARVIN L. SAXTON, a single | Received Mary Public Joan E. Mallahu E. WOLLENE | | | | |
|-----------------------------|---|---|---|---|-----------------------------------|---|--|--|-----|--------------|--|
| Page 3 of 3 SCHEDULE "A" | Lessee shall make all reason described real estate during the premises, following such for the field upon which such of profits as a result of Less property. | Lessee shall pay to Lessor or 3-D seismic exploration activ \$800.00 for the quarter sectio exceeds \$800.00. | Lessor and Lessee have part questions of intent or interp presumption or burden of pr provisions of this lease. | Lessee, its successors and assi date of the primary term of thi by tendering to Lessor hereur by Lessee. Lessee shall file exercise the foregoing option. | - • • • | OF KANSAS, COUNTY OF 6 foregoing instrument was ac | (Seal) A MUNY PRAN - Son (Seal of) - Conne E. MOLLE | | · · | . . . | |
| Page SCHE | 31. | 32. | 33. | 34. | | STATE The person. | | | | | |

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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: Downing Nelson Oil Co., Inc. | Location of Well: County: Pawnee |
|--|--|
| Lease: IFS Unit | 2,640 feet from N / 🗙 S Line of Section |
| Well Number: 1-19 | 120 feet from E / X W Line of Section |
| Field: Wildcat | 2,640 feet from N / X S Line of Section 120 feet from E / X W Line of Section Sec. 19 Twp. 20 S. R. 20 E X W |
| Number of Acres attributable to well: <u>40</u> QTR/QTR/QTR/QTR of acreage: <u>W2</u> - <u>W2</u> - <u>W2</u> - <u>W2</u> | ls Section: 🔀 Regular or 🔲 Irregular |
| | If Section is Irregular, locate well from nearest corner boundary. |

PLAT

Section corner used:

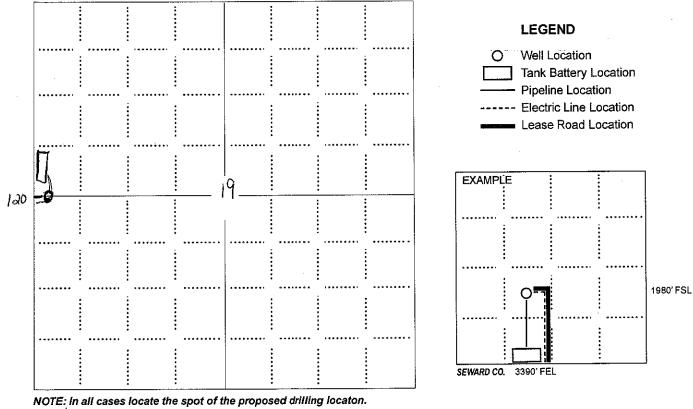
NE

NW

sw

ISE

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 $\mathcal{J}(\mathcal{A}\mathcal{O})$

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