For KCC Use:

District	#	
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SGA?	Yes	No

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1031715

Form C-1 October 2007 Form must be Typed Form must be Signed All blanks must be Filled

# NOTICE OF INTENT TO DRILL

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

Expected Spud Date:	Spot Description:
month     day     year       OPERATOR:     License#	(a/a/a/a)
Name:	
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:	
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:	Target Formation(s):
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
If Yes, true vertical depth:	
Bottom Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR )
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:

### AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office *prior* to spudding of well;

- 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
- 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

	Remember to:
For KCC Use ONLY	<ul> <li>File Drill Pit Application (form CDP-1) with Intent to Drill;</li> </ul>
API # 15	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe requiredfeet	<ul> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> </ul>
Minimum surface pipe required feet per ALT. I II	- Submit plugging report (CP-4) after plugging is completed (within 60 days);
Approved by:	- Obtain written approval before disposing or injecting salt water.
This authorization expires:	- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
(This authorization void if drilling not started within 12 months of approval date.)	Well Not Drilled - Permit Expired Date:
Spud date: Agent:	Signature of Operator or Agent:



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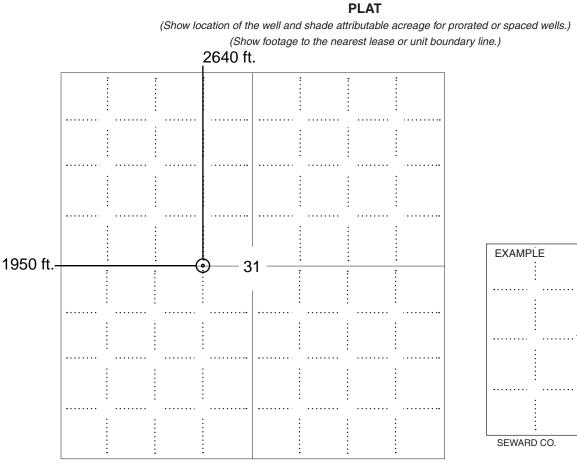
## IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Side Two

Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and wells acreage attribution unit for gas wells and wells acreage attribution unit for gas wells acreage attribution unit for gas wells acre

API No. 15		
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:	Is Section: Regular or Irregular	
QTR/QTR/QTR of acreage:		
	If Section is Irregular, locate well from nearest corner boundary.	
	Section corner used: NE NW SE SW	



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

#### In plotting the proposed location of the well, you must show:

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1031715

Form CDP-1 April 2004 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 constructed:		Feet from North / South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity: (bbls)		Feet from East / West Line of Sectio	
Is the pit located in a Sensitive Ground Water	Area? Yes		Chloride concentration: mg/l	
			(For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	Length (f	eet)	Width (feet) N/A: Steel Pits	
Depth fr	om ground level to d	eepest point:	(feet) No Pit	
Distance to nearest water well within one-mile		Source of infor		
Emergency, Settling and Burn Pits ONLY:	wheth of water well			
Producing Formation:			al utilized in drilling/workover:	
		king pits to be utilized:		
Barrels of fluid produced daily: Abandonment		procedure:		
Does the slope from the tank battery allow all spilled fluids to		be closed within 365 days of spud date.		
Submitted Electronically				
	ксс	OFFICE USE OI	NLY Steel Pit RFAC RFAS	
Date Received: Permit Num	ber:	Permi	it Date: Lease Inspection: Yes No	

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OIL AND GAS LEASE	•	× .	
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THIS AGREEMENT, Entered into this the 18th day of October		, 20.06	between
THIS AGREEMENT, Entered into this the <u>18th</u> day of <u>October</u> Edgar Schadel and Carolyn R. Schadel, husband and wife			
RR1 Box 17A			·1
Alexander, KS 67513	hereinafte	er called Lessor (v	whether one or more),
and American Warrior, Inc.		,	

,hereinafter called Lessee:

Lessor, in consideration of <u>Ten (10) & O.V.C.</u> Dollars 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 and other products manufactured therefrom, and housing and otherwise caring for its employees, the following described land, together with any reversionary rights and after-acquired interest, therein situated in the County of <u>Rush</u>. State of <u>Kansas</u> and described as follows to-wit:

The Southwest Quarter (SW/4)

In Section 31 \_\_\_\_\_, Township 19 South \_\_\_\_, Range 20 West \_\_\_\_\_, and containing 160 \_\_\_\_\_acres, more or less, and all accretions thereto.

Subject to the provisions herein contained, this lease shall remain in force for a term of <u>Three (3)</u> 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>ninety (90)</u> days, within which 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.

 $2^{nd}$ . 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 "gas well" shall include wells capable of producing natural gas, condensate, distillate or any gascous substance 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, Five Dollars (\$5.00) per net mineral acre 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 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 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.

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 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 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.

рэлюли 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 royalties elsewhere herein specified, lessor shall receive on production from a unit so pooled only such portion of the royalty supulated herein as the 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 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 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 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 such pooling to be into a unit or units not exceeding 40 acres each in the event of an oil well, or into a unit or units not exceeding 640 acres each in 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, land, lease or leases in the immediate vicinity thereof, when in leases's judgment it is necessary or advisable to do so in order to properly develop and 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

If at the end of the primary term, this lease is not otherwise extended by production, lessee or its assigns is hereby granted an

option to extend this lease for an additional one (1) year provided the following conditions are met. The lessee shall review the

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Notary Public

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THIS INSTRUMENT WAS FILED FOR RECORD ON STATE OF KANSAS, RUSH COUNTY, S.S.

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SECIPTER OF DEEDS

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3-D seismic covering this lease with the lessor. The lessee shall have an Intent to Drill filed with the Kansas Corporation

The attached Addendum to Oil and Gas Lease is incorporated herein by reference as though set out in detail.

mineral acre shall be paid to the lessor.

Commission. In the event the lessee elects to exercise this option, a consideration of Five dollars (\$5.00) per

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

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My commission expires

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Carolyn R. Son

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The foregoing instrument was acknowledged before me this.

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Edgar Schadel and Carolyn R. Schadel, husband and wife

The foregoing instrument was acknowledged before me this.

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## ADDENDUM TO OIL AND GAS LEASE

This Addendum is attached to and made a part of that certain Oil and Gas Lease dated October 18, 2006, by and between Edgar Schadel and Carolyn R. Schadel, husband and wife, as Lessors, and American Warrior, Inc. as Lessee.

- A. Lessee agrees to notify Lessors at least thirty (30) days prior to commencement of any operations. Lessors' approval of routes of ingress and egress by Lessee as may be necessary to the operation shall be required, which approval shall not be unreasonably withheld. Lessee agrees to maintain in good repair all roads used by Lessee whether existing or developed by Lessee and to keep all gates across such roads, if any, closed or to install suitable cattle guards if Lessors or their agricultural tenant pasture cattle upon the previously described real property.
- B. The Lessee shall have the right to use, free of cost gas, oil and water found on said land for its operations on the leased premises. Lessee shall not have the right to use freshwater from the leased premises for secondary recovery operations without the written consent and approval of the Lessors.
- C. Lessors' approval shall be required for the location of all permanent structures and equipment by Lessee, which approval shall not be unreasonably withheld.
- D. The shutting of a well for any reason under paragraph  $2^{nd}$  of this oil and gas lease shall be limited to a period of two (2) years unless otherwise agreed upon in writing by the Lessors.
- E. Unless otherwise agreed upon in writing by the parties hereto, Lessee agrees to remove and reserve top soil at drill sites, pits, and other temporary locations, to a depth twenty four (24) inches, such material to be kept separate from other soil removed by Lessee in its operations.
- F. Unless otherwise agreed upon in writing by the parties hereto, all pits utilized by the Lessee in drilling and in the operation of a well or wells under this lease shall be fully lined with material which is in compliance with and acceptable under the rules, regulations and guidelines of the Kansas Corporation Commission and which is acceptable to the Lessors, so as to protect the environment, including, but not limited to the soil, surface and/or ground water and crops, grass, trees or other vegetation on the premises. Lessors shall not unreasonably withhold their approval as to the materials utilized in lining the pits.
- G. Lessee shall have the right at any time during or within ninety (90) days, weather permitting, after the expiration of this lease to remove all property and fixtures placed by Lessee on the land, including the right to draw and remove all casing. Any property of Lessee not so removed, at the option of Lessors, shall become the property of Lessors without reimbursement to Lessee.
- H. Lessee agrees that on completion or abandonment of a well on the leased premises, the surface of the land will be restored to its original condition as nearly as possible, within ninety (90) days, weather permitting, after completion or abandonment of the well. Surface restorations shall include the following: (a) all pits must be drained or pumped dry; (b) pits must be back-filled with dry dirt after being cleaned; (c) liners for the pits as hereinabove required shall be removed, unless otherwise agreed upon in writing; (d) the previously removed and segregated top soil shall then be restored to the surface of said pits and drilling location; and (e) the area on which operations have been conducted must be compacted so that its condition is equal to the adjoining land on which operations were not conducted; and (f) the land shall be restored to its original contour at the time of execution of this Lease Agreement by the Lessors. Lessee shall re-seed to grass all areas thereof affected by Lessee's operations.
- I. All pipelines and utility lines used by Lessee in its operations shall be buried below plow depth, which shall not be less than thirty-six (36) inches.
- J. Lessee shall conduct its operations in accordance with prudent standards of the oil and gas industry and further, shall conduct its operations in accordance with the rules and regulations of the KANSAS CORPORATION COMMISSION, the KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT, and the ENVIRONMENTAL PROTECTION AGENCY OF THE UNITED STATES. Lessee shall observe all required safety precautions to insure that no damages occur except those defined as "Force Majeure". Except as hereinabove otherwise

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provided, Lessee shall pay Lessors, or their order, for all damage arising out of its operations under this lease, including, but not limited to, persons, livestock, trees, pastures, growing crops, surface and ground water, terraces, and other improvements on the leased premises. As a demonstration of good faith, without any means of limitation whatsoever, Lessee shall advance to the Lessors the sum of ONE THOUSAND DOLLARS (\$1,000.00) prior to the commencement of any drilling operations hereunder as a deposit to be applied against well site damage. Said payment shall be nonrefundable and shall not be construed as liquidated damages or in any other way limiting actual damages or specific performances required by the Lessee herein.

The installation of any salt water disposal equipment by the Lessee in the operation of the lease shall be subject to the approval of the Lessors. Lessee shall not unreasonably withhold approval for such installation where the disposal of the salt water is from a well that is being drilled or is producing upon the above-described premises. Lessee shall not, however, be permitted to utilize any well drilled on the leased premises for disposal of salt water from wells located on other premises unless otherwise agreed upon by the parties hereto in writing. Lessors shall be entitled to compensation for disposal of salt water in wells upon the leased premises and the parties shall agree, in writing, as to such compensation prior to disposal occurring therein.

L. To the extent that the provisions of the attached oil and gas lease are inconsistent or in contradiction of the terms of this addendum, the terms of the addendum to oil and gas lease shall control.

Signed for Identification:

AMERICAN WARRIOR, INC. CAROLYN K. SCHADEL, Lessor Lebud S. S. madal R SCHADEL, Lessor Schard

Cecil O'Brate By:

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President

Date: January

Date: January

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2002

, 2007

# OIL AND GAS LEASE

THIS AGREEMENT, Entered into this the <u>18th</u> day of October

 Patricia Kay Thompson and Dennis R. Thompson, wife and husband

 24663 County Highway 111

 Fergus Falls, MN 56537

 hereinafter called Lessor (whether one or more),

 and
 American Warrior, Inc.

\_,hereinafter called Lessee:

between

, 20<u>06</u>

Lessor, in consideration of <u>Ten (10) & O.V.C.</u> Dollars 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 lessec 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 and other products manufactured therefrom, and housing and otherwise caring for its employees, the following described land, together with any reversionary rights and after-acquired interest, therein situated in the County of Rush State of Kansas and described as follows to-wit:

#### The East One-Half of the Northwest Quarter (E/2 NW/4)

In Section 31 \_\_\_\_\_, Township 19 South \_\_\_\_\_, Range 20 West \_\_\_\_\_, and containing 80 acres, more or less, and all

accretions thereto.

Subject to the provisions herein contained, this lease shall remain in force for a term of <u>Three (3)</u> 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>ninety (90)</u> days, within which 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:

Ist. 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 "gas well" shall include wells capable of producing natural gas, condensate, distillate or any gaseous substance 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 acre 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 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 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.

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 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 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.

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τρολιολη 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 royalties elsewhere herein specified, lessor shall receive on production from a unit so pooled only such portion of the royalty stipulated herein as the 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 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 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 event of a gas well. Lessee shall execute in writing and record in the conveyance records of the county in which the land herein lessed is situated 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 640 acres each in the event of an oil well, or into a unit or units not exceeding 640 acres each in the event of an oil well, or into a unit or units not exceeding 640 acres each in the event of an oil well, or into a unit or units not exceeding 640 acres each in the event of an oil well, or into a unit or units not exceeding 640 acres each in the event of an oil well, or into a unit or units not exceeding 640 acres each in the event of an oil well, or into a unit or units not exceeding 640 acres each in 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 Lessee, at its option, is hereby given the right and power to pool or combine the acteage covered by this lease or any portion thereof with other

If at the end of the primary term, this lease is not otherwise extended by production, lessee or its assigns is hereby granted an

3-D seismic covering this lease with the lessor. The lessee shall have an Intent to Drill filed with the Kansas Corporation option to extend this lease for an additional one (1) year provided the following conditions are met. The lessee shall review the

Commission. In the event the lessee elects to exercise this option, a consideration of Five dollars (\$5.00) per

mineral acre shall be paid to the lessor.

Patricia Kay Thompson MAB 2 :#xeT to 22 IN WITNESS WHEREOF, we sign the day and year first above written.

COUNTY OF 5/ STATE OF HURSE A INAL STATE <u>:# xeT 10 #22</u> # XET IO #SS Dennis R. Thompson # XE 1 10 #SS

STATE OF Minuted Notary Public My commission expires NOOD 0100/18/1 June My Commission Expires JAN. 31, 2010 **NAVEN M. BRUSVEN** Patricia Kay Thompson and Dennis R. Thompson, wife and husband The foregoing instrument was acknowledged before me this 254 day of October 50 0E

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DULY RECORDED IN BOOK ₩ IV -

The foregoing instrument was acknowledged before me this.

COUNTY OF (ITW 2012

Wy commission expires

COUNTY OF STATE OF

My commission expires.

The foregoing instrument was acknowledged before me this

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Notary Public

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"0,CFOCK THIS INSTRUMENT WAS FILED FOR RECORD ON THE STATE OF KANSAS, RUSH COUNTY, S.S.