



For KCC Use:
 Effective Date: _____
 District # _____
 SGA? Yes No

KANSAS CORPORATION COMMISSION 1080334
 OIL & GAS CONSERVATION DIVISION

Form C-1
 March 2010

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

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

Expected Spud Date: _____
 month day year

OPERATOR: License# _____
 Name: _____
 Address 1: _____
 Address 2: _____
 City: _____ State: _____ Zip: _____ + _____
 Contact Person: _____
 Phone: _____

CONTRACTOR: License# _____
 Name: _____

<i>Well Drilled For:</i>		<i>Well Class:</i>		<i>Type Equipment:</i>	
<input type="checkbox"/> Oil	<input type="checkbox"/> Enh Rec	<input type="checkbox"/> Infield	<input type="checkbox"/> Mud Rotary		
<input type="checkbox"/> Gas	<input type="checkbox"/> Storage	<input type="checkbox"/> Pool Ext.	<input type="checkbox"/> Air Rotary		
	<input type="checkbox"/> Disposal	<input type="checkbox"/> Wildcat	<input type="checkbox"/> Cable		
<input type="checkbox"/> Seismic ; _____ # of Holes	<input type="checkbox"/> Other				
<input type="checkbox"/> Other: _____					

If OWWO: old well information as follows:
 Operator: _____
 Well Name: _____
 Original Completion Date: _____ Original Total Depth: _____

Directional, Deviated or Horizontal wellbore? Yes No
 If Yes, true vertical depth: _____
 Bottom Hole Location: _____
 KCC DKT #: _____

Spot Description: _____
 _____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ E W
 (Q/Q/Q/Q) _____ feet from N / S Line of Section
 _____ feet from E / W Line of Section
 Is SECTION: Regular Irregular?
 (Note: Locate well on the Section Plat on reverse side)

County: _____
 Lease Name: _____ Well #: _____
 Field Name: _____
 Is this a Prorated / Spaced Field? Yes No
 Target Formation(s): _____
 Nearest Lease or unit boundary line (in footage): _____
 Ground Surface Elevation: _____ feet MSL
 Water well within one-quarter mile: Yes No
 Public water supply well within one mile: Yes No
 Depth to bottom of fresh water: _____
 Depth to bottom of usable water: _____
 Surface Pipe by Alternate: I II
 Length of Surface Pipe Planned to be set: _____
 Length of Conductor Pipe (if any): _____
 Projected Total Depth: _____
 Formation at Total Depth: _____
 Water Source for Drilling Operations:
 Well Farm Pond Other: _____
 DWR Permit #: _____
 (Note: Apply for Permit with DWR)
 Will Cores be taken? Yes No
 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

<p>For KCC Use ONLY</p> <p>API # 15 - _____</p> <p>Conductor pipe required _____ feet</p> <p>Minimum surface pipe required _____ feet per ALT. <input type="checkbox"/> I <input type="checkbox"/> II</p> <p>Approved by: _____</p> <p>This authorization expires: _____ (This authorization void if drilling not started within 12 months of approval date.)</p> <p>Spud date: _____ Agent: _____</p>

Remember to:

- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed (within 60 days);
- Obtain written approval before disposing or injecting salt water.
- If well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well will not be drilled or Permit Expired Date: _____
 Signature of Operator or Agent: _____

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

E
 W



1080334

For KCC Use ONLY

API # 15 - _____

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

Operator: _____

Lease: _____

Well Number: _____

Field: _____

Number of Acres attributable to well: _____

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

Location of Well: County: _____

_____ feet from N / S Line of Section

_____ feet from E / W Line of Section

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

Is Section: Regular or Irregular

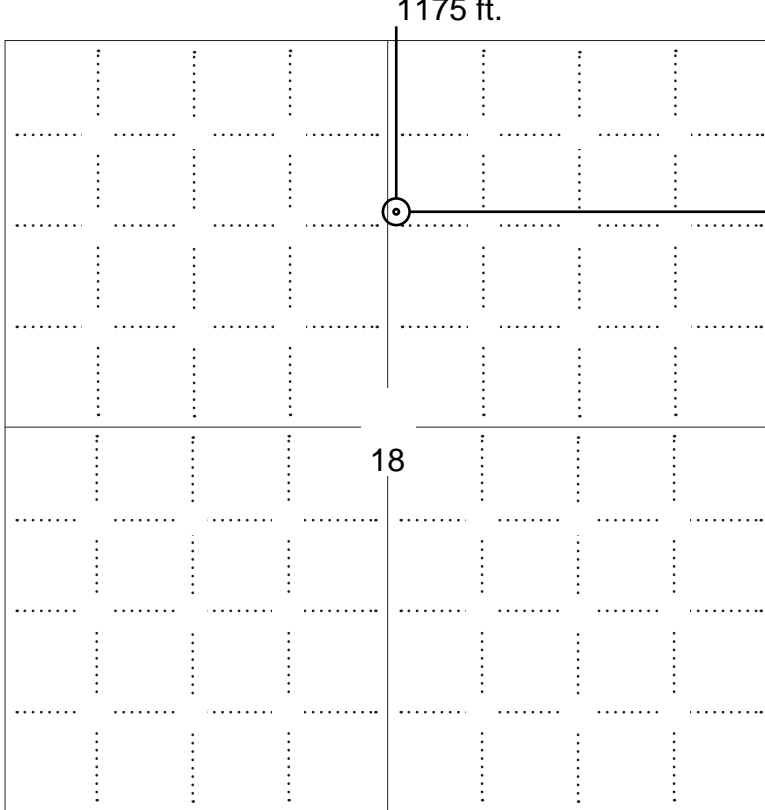
If Section is Irregular, locate well from nearest corner boundary.

Section corner used: NE NW SE SW

PLAT

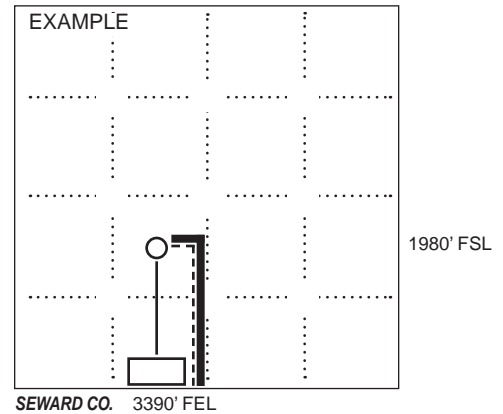
Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032).

You may attach a separate plat if desired.



LEGEND

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



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

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

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



KANSAS CORPORATION COMMISSION 1080334
OIL & GAS CONSERVATION DIVISION

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

KCC OFFICE USE ONLY

Liner Steel Pit RFAC RFAS

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



CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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

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

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

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

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

Surface Owner Information:

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

When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasurer.

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

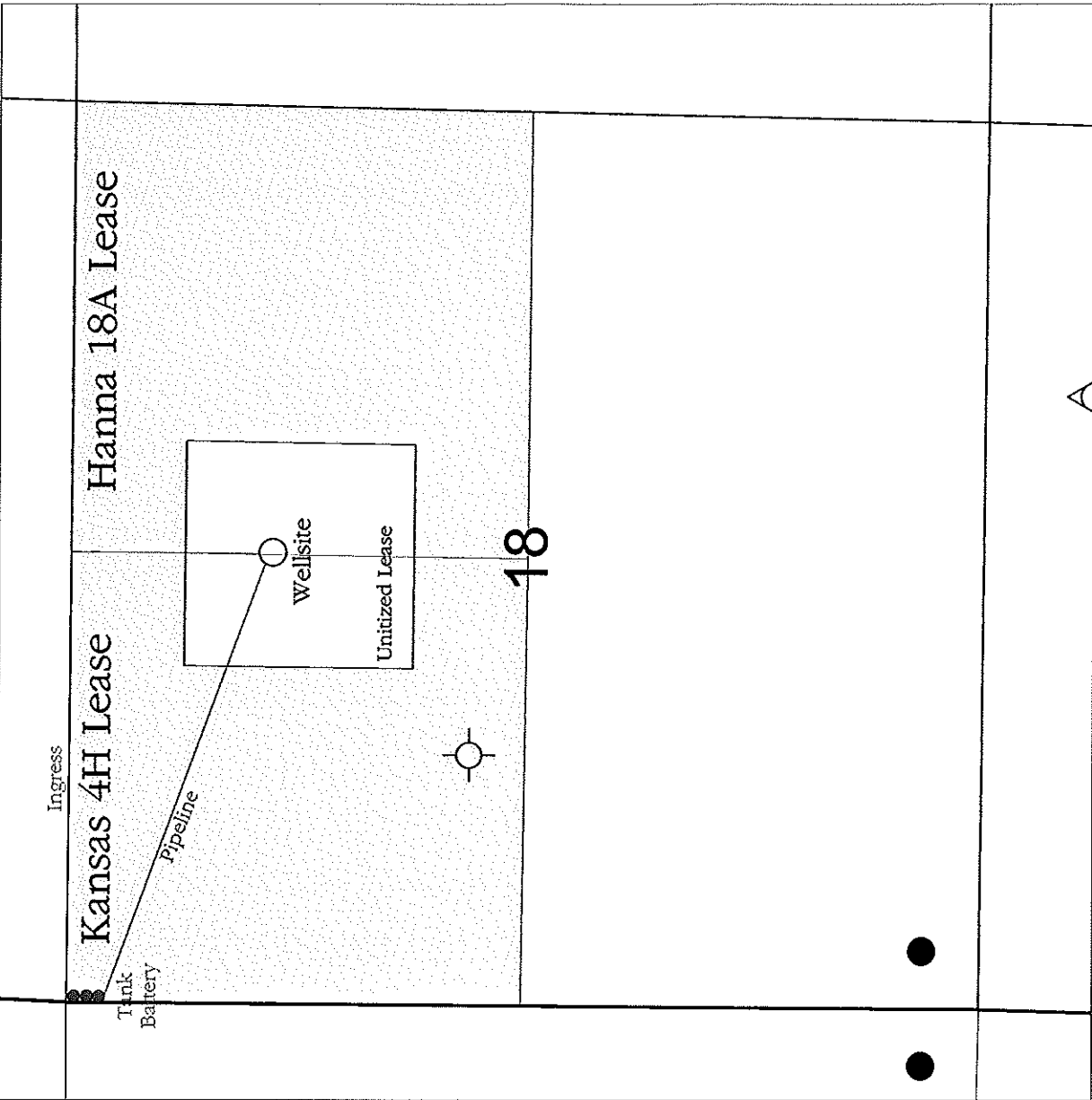
Select one of the following:

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

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

I Submitted Electronically

R 31 W



T 14 S

Kansas 4H Lease

Hanna 18A Lease

Ingress

Tank Battery

Pipeline

Wellsite

Unitized Lease

18

SCALE = 1 : 12,000 GOVE COUNTY, KS

OIL AND GAS LEASE

Recorder No. **KBP**
09-115
700 S. Broadway, PO Box 700
Wichita, KS 67201-0700
316-266-8044 • 266-5185 fax
www.ksp.com • ksp@ksp.com

AGREEMENT, Made and entered into the 22nd day of January, 2010
by and between Kansas 4-H Foundation, Inc. BY:
Gordon Hibbard, President

whose mailing address is 116 Umberger Hall, Manhattan, Kansas 66506 hereinafter called Lessor (whether one or more),
and J. Fred Hambright, Inc. 125 N. Market #1415, Wichita, Kansas 67202

hereinafter called Lessee:
Lessor, in consideration of One and more Dollars (\$ 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 and other products manufactured therefrom, and housing and otherwise casing for its employees, the following described land, together with any reversionary rights and after-acquired interest, therein situated in County of GOVE State of KANSAS

Township 14 South, Range 31 West
Section 18: NE/4

In Section 160 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 eighteen (18) months 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 produced from said land or land with which said land is pooled.

In consideration of the premises the said lessee covenants and agrees:
1st. 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 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 One Dollar (\$1.00) per year 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 the preceding 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 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.

When requested by lessor, lessee shall bury lessee's pipe lines 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.

No well shall pay for damages caused by lessee's operations to growing crops on said land.

Lessee shall have the right at any time to remove all machinery and fixtures placed on said premises, including the right 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 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 of 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.

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 of tracts contiguous to one another and 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 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 lieu of the royalties elsewhere herein specified, lessor shall receive on production from a unit so pooled only such portion 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 involved.

It is understood and agreed that, in paragraphs 1st and 2nd above, wherever the words "one-eighth (1/8)" appear, it shall read "fifteen percent (15%)" in each and every case.



STATE OF KANSAS, GOVE COUNTY SS
REGISTER OF DEEDS

Book: 166 Page: 473

Receipt #: 10361

Pages Recorded: 2

Recording Fee: \$12.00

Christy J. Tuttle

Date Recorded: 3/10/2010 2:09:33 PM

IN WITNESS WHEREOF, the undersigned execute this instrument as of the day and year first above written.
Witnesses:

Gordon Hibbard
Gordon Hibbard, President
Kansas 4-H Foundation

Tax ID#: ~~48-0623884~~

FORM 88 -- (PRODUCER'S SPECIAL) (RAID-UP)

Kansas Blue Print
1600 East 79th Ave
Wichita, KS 67207-0793
316264-2644 • 265-5100 fax
www.kbp.com • kbp@kbp.com

Recorder No. **08-115**



OIL AND GAS LEASE

63U (Rev. 1993)

AGREEMENT, Made and entered into the 24 day of February, 2007

by and between Daryl Groom and Trisha Groom, Husband and Wife,

Stanley Groom, a single person, and Leon Groom, a single person

whose mailing address is 2540 County Rd. 68 Quinter, Kansas, 67752 hereinafter called Lessor (whether one or more),
and Rodger D. Wells 177 W. Limestone Rd. Phillipsburg, Kansas 67661

hereinafter called Lessee,
in consideration of Ten and more Dollars (\$ 10.00) in hand paid, receipt of which is here acknowledged and of the royalties herein contained, hereby grant, lease and let 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, including gas, water, other fluids, and air, into subsurface strata, laying pipe lines, setting 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, thereon situated in County of GOVE State of KANSAS described as follows to-wit:

NW 1/4 (Northwest Quarter)

In Section 18 Township 14 Range 31W 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 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 produced from said land or land with which said land is pooled.

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

1st. 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 Lessee for gas of whatever nature or kind produced and sold, or used off the premises, or used in the manufacture of any products therefrom, one-eighth (1/8) of the market price of 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, where gas from a well producing gas only is not sold or used, Lessee may pay or tender as royalty One Dollar (\$1.00) per year 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 the preceding 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 combine and be in force with like effect as if such well had been completed within the term of years first mentioned.

If said Lessee 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 Lessee only in the proportion which Lessee'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 Lessee.

When requested by Lessee, Lessee shall bury Lessee's pipe lines 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 Lessee. Lessee shall pay for damages caused by Lessee's operations to growing crops on said land.

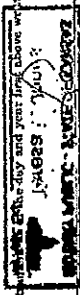
Lessee shall have the right at any time to remove all machinery and fixtures placed on said premises, including the right to draw and remove casing, excavations, administrations, accessories or rigs, but no change in the ownership of the land or assignment of interests therein shall be binding on the Lessee until after the Lessee has been furnished with a written tender of assignment or a true-copy thereof. In case Lessee assigns this lease, it, 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.

Lessee 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 relessor for Lessee by payment of any mortgages, taxes or other liens on the above described lands, in the event of default of payment by Lessee, and be subrogated to the rights of the mortgagee, and the mortgagee, for themselves and their heirs, successors and assigns, hereby authorizes Lessee to release all rights, claims and demands of the mortgagee and the mortgagee, and the right of Liens and homesteads may in any way affect the purposes for which this lease is made, or to quiet title.

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; Lessee may, in the immediate vicinity thereof, when in Lessee's judgment it is necessary or advisable to do so in order to properly develop and produce the oil, gas or other substances in the production of oil, gas or other substances in and under and the may be produced therefrom and including 400 acres such as in the event of a gas well, Lessee shall execute in writing and record in the recording jurisdiction of the county in which the land herein leased, a statement 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 lieu of the royalties elsewhere herein specified, Lessee shall receive on production from a unit so pooled only such portion of the royalty stipulated herein as the amount of the acreage placed in the unit or the royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit involved.



IN WITNESS WHEREOF, the undersigned execute this instrument this 24th day and year first above written. 19:00:57

X Stanley Groom
Daryl Groom

X Trisha Groom
Stanley Groom

Leon Groom

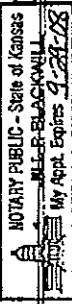
1550372

STATE OF Kansas
 COUNTY OF CHAWAUC
 The foregoing instrument was acknowledged before me this 8th day of MARCH 2007
 by DANNY GOODM and Trisha GOODM

My commission expires 8-25-09

Terrell L. Jones
 Notary Public

STATE OF Kansas
 COUNTY OF Gove
 The foregoing instrument was acknowledged before me this 28th day of Feb 2007
 by LEON GOODM and _____

My commission expires 9-29-08

Jill R. Blackwell
 Notary Public

STATE OF Kansas
 COUNTY OF Gove
 The foregoing instrument was acknowledged before me this 28th day of Feb 2007
 by Stanley GOODM and _____

My commission expires 9-29-08
Jill R. Blackwell
 Notary Public

STATE OF _____
 COUNTY OF _____
 The foregoing instrument was acknowledged before me this _____ day of _____ and _____

My commission expires _____

 Notary Public


OIL AND GAS LEASE FROM _____ TO _____

No. _____

Section _____
 Date _____
 No. of Acres _____
 Term _____
 County _____
 State of Kansas
 County Gove

This instrument was filed for record on the 12 day of March 2007 at 11:00 o'clock A.M., and duly recorded in Book 155 Page 312,373 of the records of this office.
County of Gove
 Register of Deeds.

When recorded, return to _____



MACROFILM
 NUMERICAL
 DIRECT INDEX

STATE OF _____
 COUNTY OF _____
 The foregoing instrument was acknowledged before me this _____ day of _____
 by _____
 of _____
 corporation, on behalf of the corporation.
 My commission expires _____

 Notary Public

1550373

OIL AND GAS LEASE

Reorder No. **KBP**
09-115Kansas Blue Print
700 S. Broadway, PO Box 703
Wichita, KS 67201-0703
shirley@kansasblueprint.com
www.kansasblueprint.comAGREEMENT, Made and entered into the 22nd day of July, 2011
by and between Kansas 4-H Foundation, Inc., BY:Gordon Hibbard, Presidentwhose mailing address is 116 Umberger Hall, Manhattan, Kansas, 66506 hereinafter called Lessor (whether one or more),
and Ritchie Exploration, Inc. - PO Box 783188, Wichita, Kansas 67278-3188

hereinafter called Lessee;

Lessor, in consideration of One and more Dollars (\$ One (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 less 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 County of GOVE State of KANSAS

Township 14 South, Range 31 West
Section 18: NW/4

In Section Township Range 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 eighteen (18) months 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 produced from said land or land with which said land is pooled.

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

1st. 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 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 One Dollar (\$1.00) per year 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 the preceding 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 such well had been completed within the term of years first mentioned.

If said lessor owns a lease 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.

When requested by lessor, lessee shall bury lessee's pipe lines 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 growing crops on said land.

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 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.

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 of tracts contiguous to one another and 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 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 lieu of the royalties elsewhere herein specified, lessor shall receive on production from a unit so pooled only such portion 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 involved.

*** It is understood and agreed that, in Paragraphs 1st and 2nd above, wherever the words "one-eighth (1/8)" appear, it shall read "seventeen percent (17%)" in each and every case.

Kansas 4-H Foundation, Inc., BY:

Witnesses: Gordon Hibbard

Gordon Hibbard, President

STATE OF KANSAS, GOVE COUNTY SS
REGISTER OF DEEDS

Book: 173 Page: 333

Receipt #: 13010
Pages Recorded: 2

Recording Fee: \$12.00

*Christy Little*Tax ID#: 48-0623384

Date Recorded: 8/9/2011 11:23:14 AM

ASSIGNMENT OF OIL AND GAS LEASE

KNOW ALL MEN BY THESE PRESENTS:

That the undersigned RITCHIE EXPLORATION, INC. a Kansas corporation, hereinafter referred to as "Assignor", for and in consideration of Ten or more Dollars, (\$10.00 or more), the receipt and sufficiency of which is hereby acknowledged, does hereby sell, assign, transfer and set over unto RODGER D. WELLS, hereinafter referred to as "Assignee", his successors and assigns, all of Assignor's undivided right, title and interest in and to the Oil and Gas Lease, situated in GOVE COUNTY, KANSAS, to-wit:

Oil and Gas Lease dated July 22, 2011, by and between Kansas 4-H Foundation, Inc., as Lessor, and Ritchie Exploration, Inc., as Lessee, recorded in Book 173 at Page 333-334, described as the NW/4 of Section 18, Township 14 South, Range 31 West, Gove County, Kansas, containing 160 acres, more or less,

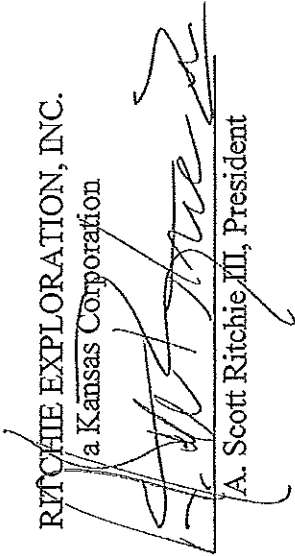
together with the rights incident thereto and the personal property thereon, appurtenant thereto, or used or obtained in connection therewith.

It is understood by and between Assignor and Assignee herein that the interest herein assigned is subject to and burdened by its proportionate share of overriding royalty interests of record, if any.

All provisions of this Assignment shall be available to and binding upon the respective heirs, executors, administrators, successors and assigns of the Assignor and Assignee herein.

Other than the above stated, this Assignment is made without covenants of warranty, either expressed or implied.

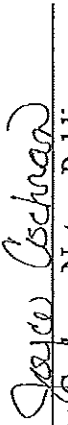
EXECUTED this 23rd day of August 2011.

RITCHIE EXPLORATION, INC.
a Kansas Corporation

A. Scott Ritchie III, President

STATE OF Kansas)
COUNTY OF Sedgwick) SS

This instrument was acknowledged before me on August 23, 2011, by A. Scott Ritchie III, as President of Ritchie Exploration, Inc., a Kansas Corporation, on behalf of said corporation.




Joyce Cochran, Notary Public
My commission expires: 4/10/2015

173 / 553
8-26-2011

L286-1

Form 66 (Amendment) REV. 1-83 (R&O)

OIL AND GAS LEASE

© 1983 Davis Oil & Gas Company
(Printed) 4/8/83 - Oil & Gas

THIS AGREEMENT, entered into this 7th day of April, 2010 by and between Clinton Hanna and Marlin Hanna, Trustees, 112 Hickberry #9, Del Rio, TX 78840, Lydia Trust dated June 23, 1989, Clinton Hanna and Marlin Hanna, Trustees, 112 Hickberry #9, Del Rio, TX 78840, called lessor, and Lejo Oil & Gas Company, 301 S. Main St., Michula, Kansas 67232, hereinafter called lessee, does witness:

1. That lessor, for and in consideration of the sum of Ten and No/100 Dollars (\$10.00) in hand paid end of the covenants and agreements hereinafter contained to be performed by the lessee, has this day granted, leased, and let and by these presents does hereby grant, lease, and let exclusively unto the lessee the hereinafter described land, with any reverentory rights therein, and with the right to utilize this lease or any part thereof with other oil and gas leases as to all or any part of the lands covered thereby as hereinafter provided, for the purpose of carrying on geological, geophysical and other exploratory work thereon, including core drilling and the drilling, mining, and operating for, producing and saving all of the oil, gas, gas condensate, gas distillate, casinghead gasoline and their respective constituent vapors, and all other gases, found thereon, the exclusive right of injecting water, brine, and other fluids and substances into the subsurface strata, and for constructing roads, laying pipe lines, building tanks, storing oil, building power stations, electrical lines and other structures thereon necessary or convenient for the economical operation of said land alone or conjointly with neighboring lands, to produce, save, take care of, and manufacture oil of such substances, and the injection of water, brine, and other substances into the subsurface strata, said tract of land being situated in the County of Gove, State of Kansas, and described as follows:

Township 14 South, Range 31 West
Section 18: NE1/4

STATE OF KANSAS
OFFICE OF THE REGISTER OF DEEDS

Book: 167 Page: 101

Sheet: 7, 12, 13

Page Subsequent: 2

Recording Fee: \$12.00

Original Copy

Date Recorded: 4/28/2010 10:30:20 AM

containing 160 acres, more or less

2. This lease shall remain in force for a term of Three (3) years from April 26, 2010 (called "primary term"), and as long thereafter as oil, gas, casinghead gas, casinghead gasoline or any of the products covered by this lease is or can be produced

3. The lessee shall deliver to lessor as royalty, free of cost, on the lease, or into the pipe line to which lessee may connect its wells the exact 1/8th part of all oil produced and saved from the leased premises, or all the lessee's oil may pay to the lessor for each 1/8th royalty the market price at the wellhead for oil of like grade and gravity prevailing on the day such oil is run into the pipe line or into storage tanks.

4. The lessee shall pay to the lessor, as a royalty, 1/8th of the proceeds received by the lessee from the sale of gas, gas condensate, gas distillate, casinghead gas, gas used for the manufacture of gasoline or any other product, and all other gases, including their constituent parts, produced from the land herein leased. If such gas is not sold by the lessee, lessee may pay or tender annually at or before the end of each yearly period during which such gas is not sold, as a shut-in royalty, whether one or more wells, an amount equal to one dollar per net mineral acre, and while said shut in royalty is so paid or tendered, it will be considered under all provisions of this lease that gas is being produced in paying quantities. The first yearly period during which such gas is not sold shall begin on the date the first well is completed for production of gas.

5. This lease is a paid-up lease and may be maintained during the primary term without further payments or drilling operations

6. In the event said lessor owns a less interest in the above described land then the entire and undivided fee simple estate therein then the royalties herein provided for shall be paid to said lessor only in the proportion which his interest bears to the whole and undivided fee, however, in the event the title to any interest in said land should revert to lessor, or his heirs, or his or their grantees, this lease shall cover such reversion.

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

8. If the estate of either party hereto is assigned (and the privilege of assigning in whole or in part is expressly allowed), the covenants hereof shall extend to the heirs, devisees, executors, administrators, successors, and assigns, but no change or division in ownership of the land, or royalties, shall operate to enlarge the obligations or diminish the rights of lessee, and no change of ownership in the land or in the royalties or any sum due under this lease shall be binding on the lessee until it has been furnished with either the original recorded instrument of conveyance or a duly certified copy thereof, or a certified copy of the will of any deceased owner and of the probate thereof, or certified copy of the proceedings showing appointment of an administrator of the estate of any deceased owner, whichever is appropriate together with all original recorded instruments of conveyance or duly certified copies thereof, not necessarily in showing a complete chain of title back to lessor of the full interest claimed, and all payments made hereunder before receipt of said documents shall be binding on any direct or indirect assignee, grantee, devisee, or administrator, executor, or heir of lessor.

9. If the leased premises are now or shall hereafter be owned in severally or in separate tracts, the premises may nonetheless be developed and operated as one lease, and all royalties accruing hereunder shall be divided among and paid to such separate owners in the proportion that the acreage owned by each separate owner bears to the entire leased acreage. There shall be no obligations on the part of the lessee to offset wells on separate tracts into which the land covered by the lease may now or hereafter be divided by sale, devise, descent or otherwise, or to furnish separate measuring or receiving tanks

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

11. If after the expiration of the primary term, production of oil or gas should cease from any cause, this lease shall not terminate if lessee commences additional drilling or reworking operations within one hundred-twenty (120) days thereafter, or if after the expiration of the primary term, oil or gas is not being produced on said land, but lessee is then engaged in drilling or reworking operations thereon, then in either event, this lease shall remain in force so long as operations are prosecuted either on the same well or any other well thereafter commenced with no cessation of more than one hundred-twenty (120) consecutive days, and if they result in production of oil or gas, this lease shall remain in effect so long thereafter as there is production of oil or gas under any provision of this lease.

12. Lessee may at any time surrender or cancel this lease in whole or in part by delivering or mailing such release to the lessor, or by placing same of record in the proper county. In case said lease is surrendered and canceled as to only a portion of the acreage covered thereby, then all payments and liabilities thereafter accruing under the terms of said lease as to the portion canceled shall cease and terminate, but as to the portion of the acreage not released the terms and provisions of this lease shall continue and remain in full force and effect for all purposes.

13. All provisions hereof, express or implied, shall be subject to all federal and state laws and the orders, rules, or regulations (and interpretations thereof) of all governmental agencies administering the same, and this lease shall not be in any way terminated wholly or partially nor shall the lessee be liable in damages for failure to comply with any of the express or implied provisions hereof if such failure accords with any such laws, orders, rules or regulations (or interpretations thereof). If lessee should be prevented during the last six months of the primary term hereof from drilling a well hereunder by the order of any constituted authority having jurisdiction thereover, the primary term of this lease shall continue until six months after said order is suspended.

14. Lessee, at its option, is hereby given the given the right and power to pool or combine into one or more units the land covered by this lease, or any portion thereof, with other land covered by another lease, or leases when, in Lessee's judgment, it is necessary or advisable to do so in order to properly develop and operate said lease premises so as to promote the conservation of such minerals in and under said land, such pooling to be in a unit or units not exceeding 80 acres 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 and/or condensate or distillate well, plus a tolerance of ten percent (10%) to conform to Governmental Survey quarter sections. Lessee shall execute in writing and file for record in the county in which the land is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a unit or units shall be treated for all purposes, except the payments of royalties on production from the pooled unit, as if it were included in this lease. If production is found on any part of the pooled acreage it shall be treated as if production is had from this lease whether any well is located on the land covered by this lease or not. Any well drilled on any such unit shall be and constitute a well hereunder. In lieu of the royalties elsewhere herein specified Lessor shall receive on production from the unit so pooled only such portion of the royalty stipulated herein as the amount of the net royalty interest therein on an acreage basis bears to the total mineral acreage so pooled in the particular unit involved.

15. If at the end of the primary term, this lease is not otherwise continued in force under the provisions hereof, this lease will expire, unless Lessee on or before the end of the primary term shall pay or tender to Lessor the sum of \$15.00 multiplied by the number of net mineral acres owned by Lessor in the land described above, and then subject to this lease, and subject to the other provisions of this lease, the primary term shall be extended for an additional term of Two (2) Years from the end of the initial primary term hereof.

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

By: Clinton Hanna
Clinton Hanna, Trustee

By: Marilyn Hanna, Trustee
Marilyn Hanna, Trustee

State of Texas }
County of Blverde } ss.

ACKNOWLEDGMENT

The foregoing instrument was acknowledged before me this 14 day of April, 2010, by Clinton Hanna and Marilyn Hanna, Trustees of the Clinton and Marilyn Hanna Revocable Trusts dated June 23, 1988.

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

My appointment expires

Dina U Garcia
Notary Public

