

Well will not be drilled or Permit Expired Date: \_

Signature of Operator or Agent:

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

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1241987

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

# NOTICE OF INTENT TO DRILL

| Expected Spud Date:   | Spot Description:  |
|---|--|
| month day year  | Sec Twp S. R   |
| DPERATOR: License#  | (0/0/0/0) feet from N / S Line of Section  |
| Name:   | feet from E / W Line of Section  |
| ddress 1:   | Is SECTION: Regular Irregular?   |
| ddress 2:   | (Note: Locate well on the Section Plat on reverse side)  |
| City: State: Zip: +   | County:  |
| Contact Person:   | Lease Name: Well #:  |
| hone:   | Field Name:  |
| CONTRACTOR: License#  | Is this a Prorated / Spaced Field?   |
| lame:   | Target Formation(s):   |
| Well Drilled For: Well Class: Type Equipment:   | Nearest Lease or unit boundary line (in footage):  |
| Oil Enh Rec Infield Mud Rotary  | Ground Surface Elevation:feet MS   |
| Gas Storage Pool Ext. Air Rotary  | Water well within one-quarter mile:  |
| Disposal Wildcat Cable  | Public water supply well within one mile:  |
| Seismic ; # of Holes Other  | Depth to bottom of fresh water:  |
| Other:  | Depth to bottom of usable water:   |
| If OWWO: old well information as follows:   | Surface Pipe by Alternate: I II  |
|   | Length of Surface Pipe Planned to be set:  |
| Operator:   | Length of Conductor Pipe (if any):   |
| Well Name: Original Total Depth:  | Fromation at Total Depth:  |
| Original Completion Bate Original Total Beptil  | Water Source for Drilling Operations:  |
| irectional, Deviated or Horizontal wellbore?  | Well Farm Pond Other:  |
| Yes, true vertical depth:   | DWR Permit #:  |
| Bottom Hole Location:   | ( <b>Note:</b> Apply for Permit with DWR )   |
| (CC DKT #:  | Will Cores be taken?   |
|   |  |
|   | If Yes, proposed zone:   |
| AFF   |  |
|   | IDAVIT   |
| he undersigned hereby affirms that the drilling, completion and eventual plu  | IDAVIT   |
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Side Two



| For KCC Use ONLY |  |
|------------------|--|
| API # 15         |  |

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

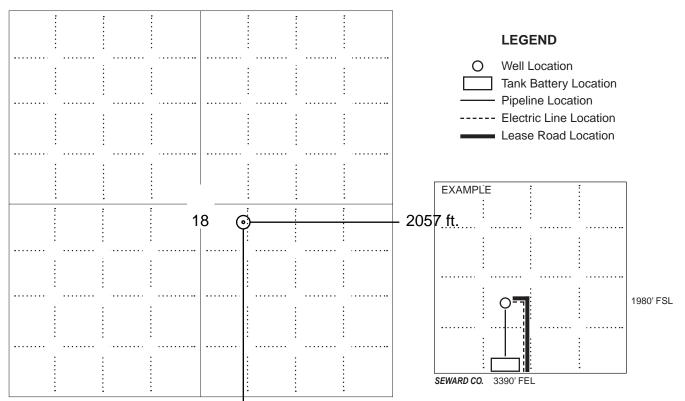
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

| 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   |
| Number of Acres attributable to well: | 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.

#### 2387 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.



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

241987

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:  Emergency Pit  Burn Pit  Settling Pit  Drilling Pit  Haul-Off Pit  (If WP Supply API No. or Year Drilled)  Is the pit located in a Sensitive Ground Water A              | Pit is:  Proposed  If Existing, date col  Pit capacity:  urea?  Yes | Existing nstructed: (bbls)         | SecTwp R East WestFeet from North / South Line of Section Feet from East / West Line of Section County Chloride concentration: mg/l mg/l mg/l reference from reference from mg/l mg/l mg/l reference from |
| Is the bottom below ground level?  Yes No  | Artificial Liner?   | No                                 | How is the pit lined if a plastic liner is not used?  |
| Pit dimensions (all but working pits):   | Length (fee   |                                    |   |
| If the pit is lined give a brief description of the li material, thickness and installation procedure.   |   |                                    | dures for periodic maintenance and determining acluding any special monitoring.   |
| Distance to nearest water well within one-mile of  | of pit:   | Depth to shallo<br>Source of infor | west fresh water feet.<br>nation:   |
| feet Depth of water well   | feet  | measured                           | well owner electric log 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 s |   | Type of materia                    | over and Haul-Off Pits ONLY:  all utilized in drilling/workover:  king pits to be utilized:  procedure:   |
| flow into the pit? Yes No  Submitted Electronically  |   | '                                  | e closed within 365 days of spud date.  |
|  | KCC   | OFFICE USE O                       | NLY  Liner Steel Pit RFAC RFAS  |
| Date Received: Permit Num  | ber:  | Permi                              | t Date: Lease Inspection: Yes No  |



# Kansas Corporation Commission Oil & Gas Conservation Division

1241987

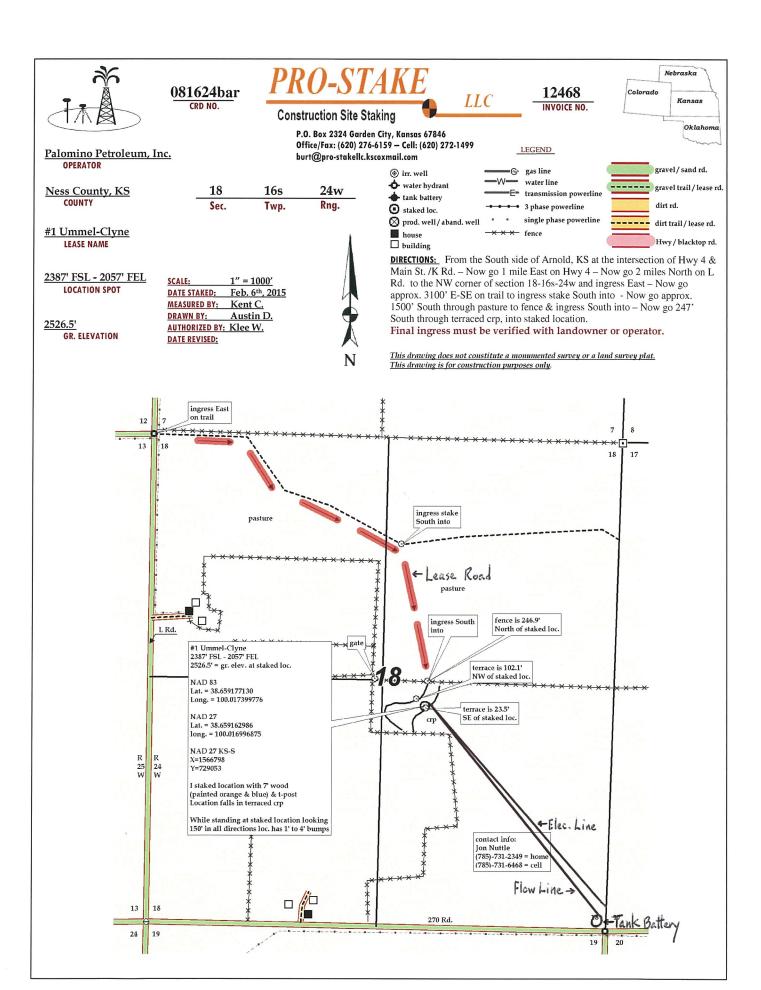
Form KSONA-1
January 2014
Form Must Be Typed
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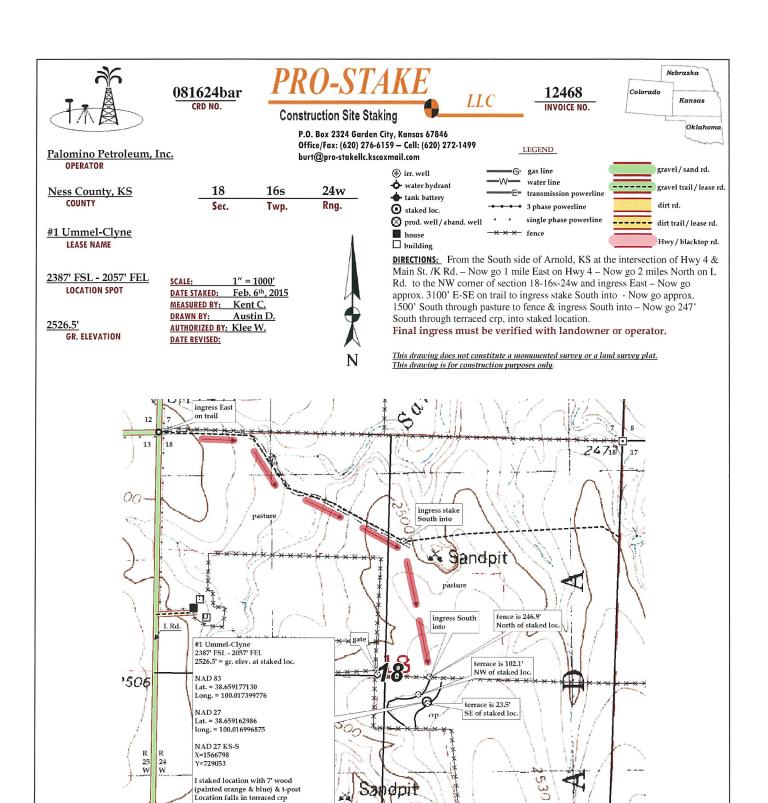
# CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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 #   | _ Well Location:  |
| Name:   |   |
| Address 1:  |   |
| Address 2:  | Lease Name: Well #:   |
| City: State: Zip:+  | _ If filing a Form T-1 for multiple wells on a lease, enter the legal description or  |
| Contact Person:   | the lease helow:  |
| Phone: ( ) Fax: ( )   | _   |
| Email Address:  | -   |
| Surface Owner Information:  |   |
| Name:   |   |
| 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:  | accepts and in the real estate preparts toy records of the accepts traceurer  |
| City: State: Zip:+  | _   |
| are preliminary non-binding estimates. The locations may be entered Select one of the following:  I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form | ank batteries, pipelines, and electrical lines. The locations shown on the plated on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  Act (House Bill 2032), I have provided the following to the surface elecated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form me 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.  |
| KCC will be required to send this information to the surface  | I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this less of the surface owner by filling out the top section of this form and the KCC, which is enclosed with this form.   |
| If choosing the second option, submit payment of the \$30.00 handliform and the associated Form C-1, Form CB-1, Form T-1, or Form C   | ing fee with this form. If the fee is not received with this form, the KSONA-1<br>P-1 will be returned.   |
| Submitted Electronically  |   |
| I   |   |





contact info: Jon Nuttle (785)-731-2349 = home

270 Rd.

18

19

20546

While standing at staked location looking 150' in all directions loc. has 1' to 4' bumps

**//**a

2531

2493

63U (Rev. 1993)



|  | OIL AND G   | AS LEASE   | www.kbp.com · kbp@kbp.com  |
|--|---|--|--|
| AGREEMENT, Made and entered into the   | day of  |  | 2012   |
| Glada F. Ummel, a single per   |   |  | ,  |
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|  |   |  |  |
| 12328 Road 270 Utica, KS   | 67584   |  |  |
| whose mailing address is   |   | harai  | nafter called Lessor (whether one or more),  |
| Palomino Petroleum, Inc.   |   | neto   | matter canca except (whether one or more),   |
|  |   |  | , hereinafter caller Lessee:   |
| Lessor, in consideration of One and More is here acknowledged and of the royalties herein provided for investigating, exploring by geophysical and other mea constituent products, injecting gazs, water, other fluids, and and things thereon to produce, save, take care of, treat, mar oroducts manufactured therefrom, and housing and otherw herein situated in Country of Ness   | ns, prospecting drilling, mining a<br>air into subsurface strata, laying j<br>aufacture, process, store and trans-<br>tise caring for its employees, the f  | pipe lines, storing oil, building tanks, power sta   | )) in hand paid, receipt of which tets exciusively unto lessee for the purpose drocarbons, all gases, and their respective tions, telephone lines, and other structures ir respective constituent products and other   |
|  | Township 16 Sou<br>Section 18: SE/4   | uth, Range 24 West<br>; E/2 SW/4   |  |
|  |   |  |  |
| In Section, Township   | , Range   | and containing 240   | acres, more or less, and all   |
| scretions thereto.  Subject to the provisions herein contained, this leas oil, liquid hydrocarbons, gas or other respective constit.  In consideration of the premises the said lessee co.  Ist. To deliver to the credit of lessor, free of cost from the lessed premises.  2nd. To pay lessor for gas of whatsoever nature at the market price at the well, (but, as to gas sold by less premises, or in the manufacture of products therefrom, as as royalty One Dollar (\$1.00) per year per net mineral a meaning of the preceding paragraph.  This lesse may be maintained during the primat of this lesse or any extension thereof, the lessee shall ha found in paying quantities, this lesse shall continue and it. | venants and agrees:  i, in the pipe line to which lessee is or kind produced and sold, or us usee, in no event more than one-ending payments to be made monthly cre retained hereunder, and if sure term hereof without further prove the right to drill such well to be in force with like affect as if au | may connect wells on said land, the equal one-e<br>ed off the premises, or used in the manufactur<br>ighth (%) of the proceeds received by iessee five<br>Where gas from a well producing gas only is<br>ch payment or tender is made it will be consid-<br>ayment or drilling operations. If the lessee sha<br>completion with reasonable diligence and dispi-<br>ch well had been completed within the term of   | ighth (%) part of all oil produced and saved<br>e of any products therefrom, one-eighth (%),<br>m such sales), for the gae gold, used off the<br>not sold or used, lessee may pay or tendelered that gas is being produced within the<br>ll commence to drill a well within the term<br>atch, and if oil or gas, or either of them, be<br>years first mentioned. |
| If said lessor owns a less interest in the above of<br>the said lessor only in the proportion which lessor's interest<br>Lessee shall have the right to use, free of cost, gas   | described land than the entire an<br>est bears to the whole and undivid<br>s, oil and water produced on said  | nd undivided fee simple estate therein, then the<br>ded fee.   | royalties nerein provided for shall be paid  |
| When requested by lessor, lessee shall bury lessee<br>No well shall be drilled nearer than 200 feet to the   | e house or barn now on said prem  |  |  |
| Lessee shall have the right at any time to remove If the estate of either party hereto is assigned, executors, administrators, successors or assigns, but no lessee has been furnished with a written transfer or assi with respect to the assigned portion or portions arising as Lessee may at any time execute and deliver to I surrender this lesse as to such portion or portions and be All express or implied covenants of this lesse ah in whole or in part, nor lessee held liable in damages, for  | all machinery and fixtures place<br>and the privilege of assigning ic<br>change in the ownership of the<br>gament or a true copy thereof. In<br>basequent to the date of assignme<br>easor or place of record a release<br>relieved of all obligations as to the  | d on said premises, including the right to draw<br>n whole or in part is expressly allowed, the cr<br>land or assignment of rentals or royalties sh<br>case lessee assigns this lease, in whole or in pr<br>n. or releases covering any portion or portions on<br>the accesses surrendered.  | ovenants hereof small extend to their heirs, all be binding on the lessee until after the nrt, lessee shall be relieved of all obligations of the above described premises and thereby the above described premises and thereby the new shall not be terminated.   |
| Regulation.  Lessor hereby warrants and agrees to defend the any mortgages, taxes or other liens on the above describ signed lessors, for themselves and their heirs, successor.   | title to the lands herein described<br>ed lands, in the event of default<br>s and assigns, hereby surrender   | , and agrees that the lessee shall have the right<br>of payment by lessor, and be subrogated to the<br>and release all right of dower and homestead<br>ease is made. as recited herein.  | at any tinic to redeem for lessor, by payment<br>e rights of the holder thereof, and the under-<br>in the premises described herein, in so far   |
| Lessee, at its option, is hereby given the right as immediate vicinity thereof, when in lessee's judgment conservation of oil, gas or other minerals in and under or units not exceeding 40 acres each in the event of an excerd in the conveyance records of the county in whit pooled into a tract or unit shall be treated, for all purport of the county in the point of the provided except, it shall be treated as if prod royalties elsewhere herein specified, lessor shall receive placed in the unit or his royalty interest therein on an ac  | nd power to pool or combine the it is necessary or advisable to cand that may be produced from oil well, or into a unit or units not the land herein leased is situ uses except the payment of royalt ucltion is had from this lease, where   | acreage covered by this lesse or any portion it<br>los oin order to properly develop and operat<br>said premises, such pooling to be of tracts com<br>ot exceeding 640 acres each in the event of a g<br>sted an instrument identifying and describin;<br>ise on production from the pooled unit, as if it<br>tether the well or wells be located on the premis<br>received only such portion of the royalty stip: | tiguous to one another and to be into a unit<br>as well. Lessee shall execute in writing and<br>g the pooled acreage. The entire acreage so<br>were included in this lease. If production is<br>an expected by this lease or not. In lieu of the   |
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| IN WITNESS WHEREOF, the undersigned exec   | ute this instrument as of the day   | and year first above written.  |  |
| Alala F. Umme  | S   |  |  |
| Glada F. Ummel   |   | Recorded at reque  | st, KSA 58-2221.   |
|  |   |  |  |



State of Kansas - Ness County

Book: 350 Page: 369

Receipt #: 9733 Recording Fee: \$12.00
Pages Recorded: 2
Cashier Initials: MH

63U (Rev. 1993)

### OIL AND GAS LEASE



| AGREEMENT, Made and entered into the day of Thomas E. Clyne, Trustee of the Thomas E. Clyne Property Management Trust, Under Agreement dated 12-21-( Thomas E. Clyne, Trustee of the Thomas E. Clyne Property Management Trust, Under Agreement dated 12-21-( Thomas E. Clyne, Trustee of the Thomas E. Clyne Property Management Trust, Under Agreement dated 12-21-( Thomas E. Clyne, Trustee of the Thomas E. Clyne Property Management Trust, Under Agreement dated 12-21-( Thomas E. Clyne, Trustee of the Thomas E. Clyne Property Management Trust, Under Agreement dated 12-21-( Thomas E. Clyne, Trustee of the Thomas E. Clyne Property Management Trust, Under Agreement dated 12-21-( Thomas E. Clyne, Trustee of the Thomas E. Clyne Property Management Trust, Under Agreement dated 12-21-( Thomas E. Clyne, Trustee of the Thomas E. Clyne Property Management Trust, Under Agreement dated 12-21-( Thomas E. Clyne, Trustee of the Thomas E. Clyne Property Management Trust, Under Agreement dated 12-21-( Thomas E. Clyne, Trustee of the Thomas E. Clyne Property Management Trust, Under Agreement dated 12-21-( Thomas E. Clyne, Trustee of the Thomas E. Clyne Property Management Trust, Under Agreement dated 12-21-( Thomas E. Clyne Property Management Trust, Under Agreement dated 12-21-( Thomas E. Clyne, Trustee of the Thomas E. Clyne Property Management Trust, Under Agreement dated 12-21-( Thomas E. Clyne, Trustee of the Thomas E. Clyne Property Management Trust, Under Agreement dated 12-21-( Thomas E. Clyne, Trustee of the Thomas E. Clyne Property Management Trust, Under Agreement dated 12-21-( Thomas E. Clyne, Trustee of the Thomas E. Clyne Property Management Trust, Under Agreement dated 12-21-( Thomas E. Clyne, Trustee of the Thomas E. Clyne Property Management Trust, Under Agreement dated 12-21-( Thomas E. Clyne, Trustee of the Thomas E. Clyne Property Management Trust, Under Agreement dated 12-21-( Thomas E. Clyne, Trustee of the Thomas E. Clyne Property Management Trust Interesting the Trustee of Trustee of Trustee of Trustee of Trustee of  | aller Less ipt of whithe purpor respective respective restructures and other red intere          |
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| whose mailing address is  Palomino Petroleum, Inc.  Lessor, in consideration of One and More  Lessor, in consideration of One and More  Shere 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 of investigating, exploring by geophysical and other means, prospecting drilling, mining and operating for and producing oil, liquid hydrocarbons, all gases, and their constituent products, injecting gas, water, other fluids, and air into subsurface strats, laying pipe lines storing oil, building tanks, power stations, telephone lines, and other distributed in the products and the product of the products and the product of t  | aller Less ipt of whithe purpor respective respective restructures and other red intere          |
| Palomino Petroleum, Inc.  Lessor, In consideration of One and More  Dollars (§ One (\$1.00) In hand pald, receil fire 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 if investigating, exploring by geophysical and other means, prospecting drilling, mining and operating for and producing oil, liquid hydrocarbons, all gases, and thei national products, injecting gas, water, other fluids, and air into subsurface strata, laying pipe lines, storing oil, building tanks, power stations, telephone lines, and othe dthings thereon to produce, save, take care of, treat, manufacture, process, store and transport said oil, liquid hydrocarbons, gases and their respective constituent produce roducts manufactured therefrom, and housing and otherwise caring for its employees, the following described land, together with any reversionary rights and after-acquidered in County of Ness State of Kansas described as follows in the country of the state of the country of the country of the state of the country of t | ialler Less ipt of whi the purpo ir respecti er structur as and oth red intere                   |
| Palomino Petroleum, Inc.  Lessor, In consideration of One and More  Dollars (\$ One (\$1.00) ) in hand pald, receiler 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 it investigating, exploring by geophysical and other means, prospecting drilling, mining and operating for and producing oil, liquid hydrocarbons, all gases, and theil natification of the products, injecting gas, water, other fluids, and air into subsurface strata, laying pipe lines, storing oil, building tanks, power stations, telephone lines, and other duttes the products, and can be added to the products and their conducts manufactured therefrom, and housing and otherwise caring for its employees, the following described land, together with any reversionary rights and after-acquitered in County of Ness State of Kansas described as following described as followers described as following | ialler Less ipt of whi the purpo ir respecti er structur as and oth red intere                   |
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| Palomino Petroleum, Inc.  Lessor, in consideration of One and More  Lessor, in consideration of One and More  Lessor, in consideration of One and More  Dollars (\$ One (\$1.00) In hand paid, recei here acknowledged and of the royalties herein provided and of the agreements of the lessee herein contained, hereby grants, leases and lest exclusively unto lessee for investigating, exploring by geophysical and other means, prospecting drilling, mining and operating for and producing oil, liquid hydrocarbons, all gases, and thei natituent products, injecting gas, water, other fluids, and air into subsurface strata, laying pipe lines, storing oil, building tanks, power stations, telephone lines, and other distributions to produce, save, take care of, treat, manufacture, process, store and transport said oil, liquid hydrocarbons, gases and their respective constituent produce doucts manufactured therefrom, and housing and otherwise caring for its employees, the following described land, together with any reversionary rights and after-acquit erein situated in County of Ness State of Kansas described as fol  | ialler Less ipt of whi the purpo ir respecti er structur as and oth red intere                   |
| Lessor, In consideration of One and More  Lessor, In consideration of One and More  Dollars (\$ One (\$1.00) In hand paid, receive acknowledged and of the royalities herein provided and of the agreements of the lessee herein contained, hereby grants, leases and lets exclusively unto lessee for investigating, exploring by geophysical and other means, prospecting drilling, mining and operating for and producing oil, liquid hydrocarbons, all gases, and their difficulties as water, other fluids, and air into subsurface astrais, laying pipe lines oring oil, building tanks, power stations, telephone lines, and other difficulties, and other difficulties and other difficulties and other difficulties and other difficulties and other difficulties. State of Kansas  Mess described as fol Township 16 South, Range 24 West   | ipt of whi<br>the purpo<br>ir respecti<br>er structur<br>ts and oth<br>cred intere<br>llows to-w |
| Lessor, in consideration of One and More  Dollars (\$ One (\$1.00) ) in hand paid, receiver acknowledged and of the royalides herein provided and of the agreements of the lessee herein contained, hereby grants, leases and lets exclusively unto lessee for investigating, exploring by geophysical and other means, prospecting drilling, mining and operating for and producing oil, liquid hydrocarbons, all gases, and the instituent products, injecting gas, water, other fluids, and air into subsurface strata, laying pipe lines oring oil, building tanks, power stations, telephone lines, and othe dithings thereon to produce, save, take care of, treat, manufacture, process, store and transport said oil, liquid hydrocarbons, gases and their respective constituent product manufactured therefrom, and housing and otherwise caring for its employees, the following described land, together with any reversionary rights and after-acquid erecin situated in County of State of Kansas  Township 16 South, Range 24 West   | ipt of whi<br>the purpo<br>ir respecti<br>er structur<br>ts and oth<br>cred intere<br>llows to-w |
| Lessor, in consideration of One and More  Dollars (\$ One (\$1.00) ) in hand paid, receiver acknowledged and of the royalides herein provided and of the agreements of the lessee herein contained, hereby grants, leases and lets exclusively unto lessee for investigating, exploring by geophysical and other means, prospecting drilling, mining and operating for and producing oil, liquid hydrocarbons, all gases, and the instituent products, injecting gas, water, other fluids, and air into subsurface strata, laying pipe lines oring oil, building tanks, power stations, telephone lines, and othe dithings thereon to produce, save, take care of, treat, manufacture, process, store and transport said oil, liquid hydrocarbons, gases and their respective constituent product manufactured therefrom, and housing and otherwise caring for its employees, the following described land, together with any reversionary rights and after-acquid erecin situated in County of State of Kansas  Township 16 South, Range 24 West   | ipt of whi<br>the purpo<br>ir respecti<br>er structur<br>ts and oth<br>cred intere<br>llows to-w |
| 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 investigating, exploring by geophysical and other means, prospecting drilling, mining and operating for and producing oil, liquid hydrocarbons, all gases, and thei instituent products, injecting gas, water, other fluids, and air into subsurface strata, laying pipe lines, storing oil, building tanks, power stations, telephone lines, and othe dithings thereon to produce, save, take care of, treat, manufacture, process, store and transport said oil, liquid hydrocarbons, gases and their respective constituent products manufactured therefrom, and housing and otherwise caring for its employees, the following described land, together with any reversionary rights and after-acquirerein situated in County of   | ir respecti<br>er structur<br>its and oth<br>red intere<br>llows to-w                            |
| Township 16 South, Range 24 West  |  |
|   | less, and  |
|   | less, and  |
| Section Township Range and containing acres, more or  | ress, and  |
| eretions thereto.   |  |
| 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.  | ng thereaf   |
| In consideration of the premises the said lessee covenants and agrees:  In solution of the premises the said lessee covenants and agrees:  In the lessee may connect wells on said land, the equal one-eighth (%) part of all oil produce on the lessee premises.   | ed and sa  |
| 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, on the market price at the well (but, as to gas sold by lessee, in no event more than one-cighth (%) of the proceeds received by lessee from such sales), for the gas sold,  | used off   |
| emises, 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 peroyalty 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 produce saning of the preceding paragraph.  | ay or ten  |
| This leave you be printed during the primary term hereof without further neument or drilling operations. If the leaves shall commence to drill a well with  | hin the te   |
| 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 und 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 se said lessor only in the proportion which lessor's interest bears to the whole and undivided fee.   | shall be p   |
| 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.   |  |
| to wen small be trimed nearly than the test of the number of both mow or said permises which the test of the number of both most of the test of the number o  |  |
| 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 recutors, 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 used 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  | itti airei   |
| th 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 there  |
| rrender 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   | e termina  |
| 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, O gulation.   | ruer, mun  |
| 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, y mortgages, taxes or other lies 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 red lessors, for themselves and their heirs, successors and assigns, hereby surrender and releases all right of dower and homestead in the premises described here   | id the din   |
| 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 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 necrvation 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 units not exceeding 40 acres each in the event of an oil well, or into a unit or units not exceeding 40 acres each in the of a gas well. Lessee shall execute in cord 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 the color of the county in which the land herein leased is situated an instrument identifying and describing the pooled acreage. The entire unit of the color of the county in which the land herein lease is not not 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 und 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.  | promote<br>be into a u<br>writing a<br>re acreage<br>production<br>In lieu of                    |
| yalties 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 aced in the unit or his royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit involved.   | nis acre   |
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| IN WITNESS WHEREOF, the undersigned execute this instrument as of the day and year first above written.   |  |
| 1) Nowo Cly_ Tructor  |  |
| homas E. Clyne, Trustee   |  |
| Thomas E. Clyne Property Management Trust   |  |

Under Agreement dated 12-21-04