

Recorded at 822 o'clock A M JUN 17 1970 INDEXED  
Rec. No. 1549354 Ann Spomer, Recorder  
2-1

BOOK 627  
Form 88—(Producers)  
Kan., Okla. & Colo. 1957

# C OIL AND GAS LEASE

TATLOCK'S  
Producing and other interests  
and the production therefrom

THIS AGREEMENT, Entered into this the 20th day of May 1970  
between ROLAND G. THOMSEN and MARIE L. THOMSEN, husband and wife, of  
Rt. #2, P. O. Box 206, Ft. Lupton, Colorado 80621

and ENERGY MINERALS CORP., a Corp., 632 Guaranty Bank Bldg., Denver, Colo. 80202  
hereinafter called lessor,  
and hereinafter called lessee, does witness:

1. That lessor, for and in consideration of the sum of ten & more Dollars in hand paid and 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, 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, including core drilling, and the drilling, mining, and operating for, producing, and saving all of the oil, gas, casinghead gas, casinghead gasoline and all other gases and their respective constituent vapors, and for constructing roads, laying pipe lines, building tanks, storing oil, building power stations, telephone 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 all of such substances, and for housing and boarding employees, said tract of land with any reversionary rights therein being situated in the County of Weld State of Colorado, and described as follows:

Township 2 North, Range 65 West of 6th PM:  
Section 6: SE $\frac{1}{4}$  (Southeast Quarter)

and containing 160.00 acres, more or less.

2. It is agreed that this lease shall remain in full force for a term of ten (10) years from this date, and as long thereafter as oil or gas, or either of them, is produced from said land (or from lands with which said land is consolidated) or the premises are being developed or operated.

3. In consideration of the premises the said lessee covenants and agrees:  
To deliver to the credit of lessor, free of cost, in the pipe line to which lessee may connect his wells, the equal one-eighth ( $\frac{1}{8}$ ) part of all oil produced and saved from the leased premises.

4. The lessee shall monthly pay lessor as royalty on gas marketed from each well where gas only is found, one-eighth ( $\frac{1}{8}$ ) of the proceeds if sold at the well, or if marketed by lessee off the leased premises, then one-eighth ( $\frac{1}{8}$ ) of its market value at the well. The lessee shall pay the lessor: (a) one-eighth ( $\frac{1}{8}$ ) of the proceeds received by the lessee from the sale of casinghead gas, produced from any oil well; (b) one-eighth ( $\frac{1}{8}$ ) of the value, at the mouth of the well, computed at the prevailing market price, of the casinghead gas, produced from any oil well and used by lessee off the leased premises for any purpose or used on the leased premises by the lessee for purposes other than the development and operation thereof. Lessor shall have the privilege at his own risk and expense of using gas from any gas well on said land for stoves and inside lights in the principal dwelling located on the leased premises by making his own connections thereto.

Where gas from a well or wells, capable of producing gas only, is not sold or used for a period of one year, lessee shall pay or tender as royalty, an amount equal to the delay rental as provided in paragraph 5 hereof payable annually on the anniversary date of this lease following the end of each such year during which such gas is not sold or used, and while said royalty is so paid or tendered this lease shall be held as a producing property under paragraph numbered two hereof.

5. If operations for the drilling of a well for oil or gas are not commenced on said land on or before the 20th day of May 19 71 this lease shall terminate as to both parties, unless the lessee shall on or before said date pay or tender to the lessor or for the lessor's credit in the Ft. Lupton State Bank at Ft. Lupton, Colorado 80621 or its successors, which Bank and its successors are the lessor's agent and shall continue as the depository of any and all sums payable under this lease regardless of changes of ownership in said

land or in the oil and gas or in the rentals to accrue hereunder, the sum of One Hundred Sixty and no/100 - Dollars, which shall operate as a rental and cover the privilege of deferring the commencement of operations for drilling for a period of one year. In like manner and upon like payments or tenders the commencement of operations for drilling may further be deferred for like periods successively. All payments or tenders may be made by check or draft of lessee or any assignee thereof, mailed or delivered on or before the rental paying date, either direct to lessor or assigns or to said depository bank and it is understood and agreed that the consideration first recited herein, the down payment, covers not only the privilege granted to the date when said first rental is payable as aforesaid, but also the lessee's option of extending that period as aforesaid and any and all other rights conferred. 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, and thereafter the rentals payable hereunder shall be reduced in the proportion that the acreage covered hereon is reduced by said release or releases.

6. Should the first well drilled on the above described land be a dry hole, then, and in that event, if a second well is not commenced on said land within twelve months from expiration of the last rental period for which rental has been paid, this lease shall terminate as to both parties, unless the lessee on or before the expiration of said twelve months shall resume the payment of rentals in the same amount and in the same manner as hereinbefore provided. And it is agreed that upon the resumption of the payment of rentals, as above provided, that the last preceding paragraph hereof, governing the payment of rentals and the effect thereof shall continue in force just as though there had been no interruption in the rental payments.

7. If said lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein, then the royalties and rentals herein provided shall be paid the lessor only in the proportion which his interest bears to the whole and undivided fee. However, such rental shall be increased at the next succeeding rental anniversary after any reversion occurs to cover the interest so acquired.

8. The lessee shall have the right to use, free of cost, gas, oil and water found on said land for its operations thereon, except water from the wells of the lessor. 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 at any time during, or after the expiration of, this lease to remove all machinery, fixtures, houses, buildings and other structures placed on said premises, including the right to draw and remove all casing. Lessee agrees, upon the completion of any test as a dry hole or upon the abandonment of any producing well, to restore the premises to their original contour as near as practicable and to remove all installations within a reasonable time.

9. 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 of ownership in the land or in the rentals or 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 for the estate of any deceased owner, whichever is appropriate, together with all original recorded instruments of conveyance or duly certified copies thereof necessary in showing a complete chain of title back to lessor to the full interest claimed, and all advance payments of rentals made hereunder before receipt of said documents shall be binding on any direct or indirect assignee, grantee, devisee, administrator, executor, or heir of lessor.

10. It is hereby agreed that in the event this lease shall be assigned as to a part or as to parts of the above described land and the holder or owner of any such part or parts shall make default in the payment of the proportionate part of the rent due from him or them, such default shall not operate to defeat or affect this lease insofar as it covers a part of said land upon which the lessee or any assignee hereof shall make due payment of said rentals.

11. Lessor hereby warrants and agrees to defend the title to the land herein 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 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 or rentals accruing hereunder.

12. Notwithstanding anything in this lease contained to the contrary, it is expressly agreed that if lessee shall commence operations for drilling at any time while this lease is in force, this lease shall remain in force and its terms shall continue so long as such operations are prosecuted and, if production results therefrom, then as long as production continues.

If within the primary term of this lease, production on the leased premises shall cease from any cause, this lease shall not terminate provided operations for the drilling of a well shall be commenced before or on the next ensuing rental paying date; or, provided lessee begins or resumes the payment of rentals in the manner and amount hereinbefore provided. If, after the expiration of the primary term of this lease, production on the leased premises shall cease from any cause, this lease shall not terminate provided lessee resumes operations for re-working or drilling a well within sixty (60) days from such cessation and this lease shall remain in force during the prosecution of such operations and, if production results therefrom, then as long as production continues.

13. Lessee is hereby expressly granted the right and privilege (which Lessee may exercise at any time either before or after production has been obtained upon this premises or any premises consolidated herewith) to consolidate the gas leasehold estate created by the execution and delivery of this lease, or any part or parts thereof, with any other gas leasehold estate or estates to form one or more gas operating units of not to exceed approximately 640 acres each. If such operating unit or units is so created by Lessee, Lessor agrees to accept and shall receive out of the gas production from each such unit such portion of the gas royalty as the number of acres out of this lease placed in such unit bears to the total number of acres included in such unit. The commencement or completion of a well, or the continued operation or production of gas from an existing well, on any portion of an operating unit shall be construed and considered as the commencement or completion of a well, or the continued operation of, or production of gas from a well on each and all of the lands within and comprising such operating unit; provided, that the provisions of this paragraph shall not affect the payment or non-payment of delay rentals with respect to portions of this premises not included in a unit, but this lease as to such portions of this premises not included in a unit, shall be deemed to be a separate lease. In the event portions of the above described lands are included in several units, each portion so included shall constitute a separate lease, and the particular owner or owners of the lands under each separate lease shall be solely entitled to the benefits of and be subject to the obligations of lessor under each separate lease. 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 consolidated acreage.

14. This lease and all its terms, conditions and stipulations shall extend to, and be binding on each of the parties who signs this lease, regardless of whether such lessor is named above and regardless of whether it is signed by any of the other parties herein named as lessors. This lease may be signed in counterparts, each to have the same effect as the original.

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

Roland G. Thomsen  
Roland G. Thomsen

Marie L. Thomsen  
Marie L. Thomsen

STATE OF Colorado } ss. INDIVIDUAL(S) ACKNOWLEDGEMENT (Colorado, Nebraska,  
COUNTY OF Weld } ss. Wyoming, Utah, Kansas, North Dakota, South Dakota, Montana,  
On May 20th, 1970, before me personally appeared Roland G. Thomsen and Marie L. Thomsen, husband and wife

to me known to be the person(s) described in and whose name(s) is (are) subscribed and who executed the foregoing instrument and acknowledged to me that he (she) (they) duly executed the same as his (her) (their) free and voluntary act and deed, including the release and waiver of the right of homestead, the said wife (wives) having been by me fully apprised of her (their) right(s) and effect of signing and acknowledging the said instrument. Given under my hand and seal the day and year last above written.

My Commission Expires: July 15, 1972

Notary Public  
Residing at: John E. Dunn

STATE OF \_\_\_\_\_ } ss. INDIVIDUAL(S) ACKNOWLEDGEMENT (Colorado, Nebraska,  
COUNTY OF \_\_\_\_\_ } ss. Wyoming, Utah, Kansas, North Dakota, South Dakota, Montana,  
On \_\_\_\_\_, 19\_\_\_\_, before me personally appeared \_\_\_\_\_

To me known to be the person(s) described in and whose name(s) is (are) subscribed and who executed the foregoing instrument and acknowledged to me that he (she) (they) duly executed the same as his (her) (their) free and voluntary act and deed, including the release and waiver of the right of homestead, the said wife (wives) having been by me fully apprised of her (their) right(s) and effect of signing and acknowledging the said instrument. Given under my hand and seal the day and year last above written.

My Commission Expires: \_\_\_\_\_

Notary Public  
Residing at: \_\_\_\_\_

STATE OF \_\_\_\_\_ } ss. INDIVIDUAL(S) ACKNOWLEDGEMENT (Colorado, Nebraska,  
COUNTY OF \_\_\_\_\_ } ss. Wyoming, Utah, Kansas, North Dakota, South Dakota, Montana,  
On \_\_\_\_\_, 19\_\_\_\_, before me personally appeared \_\_\_\_\_

to me known to be the person(s) described in and whose name(s) is (are) subscribed and who executed the foregoing instrument and acknowledged to me that he (she) (they) duly executed the same as his (her) (their) free and voluntary act and deed, including the release and waiver of the right of homestead, the said wife (wives) having been by me fully apprised of her (their) right(s) and effect of signing and acknowledging the said instrument. Given under my hand and seal the day and year last above written.

My Commission Expires: \_\_\_\_\_

Notary Public  
Residing at: \_\_\_\_\_

No. 1549354

**OIL AND GAS LEASE**

FROM \_\_\_\_\_

TO \_\_\_\_\_

Date \_\_\_\_\_, 19\_\_\_\_

Section \_\_\_\_\_ Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

No. of Acres \_\_\_\_\_ Term \_\_\_\_\_ County \_\_\_\_\_

STATE OF Weld } ss. County of Weld

This instrument was filed for record on the  
day of JUN 17 1970, 19\_\_\_\_

at 8:22 o'clock AM, and duly recorded  
in Book 627 Page \_\_\_\_\_ of  
the records of this office.

By: Ann Spomer Register of Deeds.

When recorded, return to \_\_\_\_\_

**ENERGY MINERALS CORPORATION**  
632 GUARANTY BANK BUILDING  
817 - 17th STREET  
DENVER, COLORADO 80202

STATE OF \_\_\_\_\_ } ss. CORPORATE ACKNOWLEDGEMENT (Colorado, Nebraska,  
COUNTY OF \_\_\_\_\_ } ss. Wyoming, Utah, Kansas, North Dakota, South Dakota, Montana,  
On \_\_\_\_\_, 19\_\_\_\_, before me personally came the above named \_\_\_\_\_  
(who being by me duly sworn, did say that he is the \_\_\_\_\_)

President of \_\_\_\_\_

a corporation, and that the seal affixed to said instrument is the corporate seal of said corporation) who is personally known to me to be the identical person and officer whose name is affixed to the above instrument as \_\_\_\_\_ President of said corporation, and acknowledged the instrument to be his free and voluntary act and deed and the free and voluntary act and deed of said corporation; that said corporation executed said instrument and that said instrument was executed, signed and sealed on behalf of said corporation by authority of its Board of Directors or by authority of its By-Laws.

My Commission Expires: \_\_\_\_\_

Notary Public  
Residing at: \_\_\_\_\_

"A" #85

62-01

3488

## OIL AND GAS LEASE

AGREEMENT, Made and entered into this 12th day of April, 19 71, by and between  
**Fred M. Mazzula, individually, and Fred M. Mazzula as Administrator of the Estate of**  
**J.W. Clayton, deceased, of 1430 Western Federal Building, Denver, Colorado**

and **RODNEY P. CALVIN, 555 17th Street, Denver, Colorado 80202**, party of the first part, hereinafter called lessor (whether one or more)  
 and **ten and more**, party of the second part, lessee.

WITNESSETH: That the lessor for and in consideration of ten and more Dollars, in hand paid, receipt of which is hereby acknowledged, of the royalties herein provided, and of the agreements of lessee herein contained, hereby grants, leases and lets exclusively unto lessee for the purpose of investigating, exploring, prospecting, drilling and mining for and producing oil, gas, casinghead gas, and all other minerals, laying pipe lines, building tanks, power stations, telephone lines and other structures thereon to produce, save, take care of, treat, transport, and own said products, and housing its employees, the following described land in Weld County,

State of Colorado, to-wit:

Township 2 North, Range 65 West

Section 6: Southeast Quarter (SE $\frac{1}{4}$ )

Containing 160.00 acres, more or less.

TO HAVE AND TO HOLD the same (subject to the other provisions herein contained) for a term of 5 years from this date (called "primary term") and as long thereafter as oil or gas or casinghead gas or either or any of them, is produced therefrom; or as much longer thereafter as the lessee in good faith shall conduct drilling operations thereon and should production result from such operations, this lease shall remain in full force and effect as long as oil or gas or casinghead gas, shall be produced therefrom.

In consideration of the premises it is hereby mutually agreed as follows:

1. The lessee shall deliver to the credit of the lessor as royalty, free of cost, in the pipe line to which lessee may connect its wells, the equal one-eighth ( $\frac{1}{8}$ ) part of all oil produced and saved from the leased premises, or at the lessee's option, may pay to the lessor for such one-eighth ( $\frac{1}{8}$ ) royalty the market price for oil of like grade and gravity prevailing in the field where produced on the day such oil is run into the pipe line, or into storage tanks.

2. The lessee shall pay lessor, as royalty, one-eighth ( $\frac{1}{8}$ ) of the proceeds from the sale of the gas, as such, for gas from wells where gas only is found, and where not used or sold shall pay Fifty (\$50.00) Dollars per annum as royalty from each such well, and while such royalty is so paid such well shall be held to be a producing well. The lessor to have gas free of charge from any gas well on the leased premises for stoves and inside lights in the principal dwelling house on said land by making his own connections with the well, the use of said gas to be at the lessor's sole risk and expense.

3. To pay lessor for gas produced from any oil well and used off the premises or in the manufacturing of gasoline or any other product a royalty of one-eighth ( $\frac{1}{8}$ ) of the market value, at the mouth of the well, payable monthly at the prevailing market price.

4. If operations for the drilling of a well for oil or gas are not commenced on said land on or before one year from this date, this lease shall terminate as to both parties, unless the lessee shall, on or before one year from this date, pay or tender to the lessor or for the lessor's credit in

Colorado State

Bank at Denver, Colorado

or its successor or successors, which bank and its successors are lessor's agents and which shall continue as the depository regardless of changes in the ownership

of the land, the sum of One hundred sixty and no/100 (\$160.00) Dollars,

which shall operate as a rental and cover the privilege of deferring the commencement of operations for the drilling of a well one year from said date. In like manner and upon like payments or tenders the commencement of operations for the drilling of a well may be further deferred for like periods successively during the primary term of this lease. And it is understood and agreed that the consideration first recited herein, the down payment, covers not only the privileges granted to the date when said rental is payable as aforesaid, but also the lessee's option of extending that period as aforesaid, and any and all other rights conferred. All payments or tenders may be made by check or draft of lessee or any assignee thereof, mailed or delivered on or before the rental paying date. 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 and thereafter the rentals payable hereunder shall be reduced in the proportion that the acreage covered herein is reduced by said release or releases. Notwithstanding the death of the lessor, or his successor in interest, the payment or tender of rentals in the manner provided above shall be binding on the heirs, devisees, executors and administrators of such persons.

5. If at any time prior to the discovery of oil or gas on this land and during the term of this lease, the lessee shall drill a dry hole, or holes, on this land, this lease shall not terminate, provided operations for the drilling of a well shall be commenced by the next ensuing paying date, or provided the lessee begins or resumes the payment of rentals in the manner and amount above herein provided; and in this event the preceding paragraphs hereof governing the payment of rentals and the manner and effect thereof shall continue in force.

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

7. Lessee shall have the right to use, free of cost, gas, oil, and water produced on said land for its operation thereon, except water from wells of lessor. When requested by lessor, lessee shall bury his pipe lines below plow depth.

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

Lessee shall pay for damages caused by its operations to growing crops on said land.

Lessee shall have the right at any time to remove all improvements, machinery, and fixtures placed or erected by lessee on said premises, including the right to pull and remove casing.

8. 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 the like effect as if such well had been completed within the terms of years herein first mentioned.

9. 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 and assigns, but no change of ownership in the land or in the rentals or royalties shall be binding on the lessee until after notice to the lessee and it has been furnished with the written transfer or assignment or a certified copy thereof, and 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.

10. If the lease premises shall hereafter be owned in severalty, or in separate tracts, the premises, nevertheless, shall be developed and operated as one lease and all royalties accruing hereunder shall be treated as an entirety and shall be divided among and paid to such separate owners in the proportion that the acreage owned by each such separate owner bears to the entire leased acreage. There shall be no obligation on the part of the lessee to offset wells on separate tracts into which the land covered by this lease may be hereafter divided by sale, devise or otherwise, or to furnish separate measuring or receiving tanks. It is hereby agreed that, in the event this lease shall be assigned as to a part or as to parts of the above described lands, and the holder or owner of any such part or parts shall fail or make default in the payment of the proportionate part of the rent due from him or them, on an acreage basis, such default shall not operate to defeat or affect this lease in so far as it covers a part or parts of said lands upon which the said lessee or any assignee hereof shall make due payment of said rentals.

11. If at any time there be as many as six parties (or more) entitled to receive royalties under this lease, lessee may withhold payment thereof unless and until all parties designated in writing in a recordable instrument to be filed with the lessee a Trustee to receive all royalty payments due hereunder and to execute division and transfer orders on behalf of said parties and their respective successors in title.

12. Lessee shall have the right to unitize, pool, or combine all or any part of the above described lands with other lands in the same general area by entering into a cooperative or unit plan of development or operation approved by any governmental authority and, from time to time, with like approval to modify, change or terminate any such plan or agreement and, in such event, the terms, conditions, and provisions of this lease shall be deemed modified to conform to the terms, conditions, and provisions of such approved cooperative or unit plan of development or operation and, particularly, all drilling and development requirements of this lease, express or implied, shall be satisfied by compliance with the drilling and development requirements of such plan or agreement, and this lease shall not terminate or expire during the life of such plan or agreement. In the event that said above described lands or any part thereof, shall hereafter be operated under any such cooperative or unit plan of development or operation whereby the production therefrom is allocated to different portions of the land covered by said plan, then the production allocated to any particular tract of land shall, for the purpose of computing the royalties to be paid hereunder to lessor, be regarded as having been produced from the particular tract of land to which it is allocated and not to any other tract of land; and the royalty payments to be made hereunder to lessor shall be based upon production only as so allocated. Lessor shall formally express lessor's consent to any cooperative or unit plan of development or operation adopted by lessee and approved by any governmental agency by executing the same upon request of lessee.

13. In the interest of conservation, the protection of reservoir pressures and the recovery of the greatest ultimate yield of oil, gas and other minerals, lessee shall have the right to combine the leased premises with other premises in the same general area for the purpose of operating and maintaining repressuring and recycling facilities, and for such purpose may locate such facilities, including input wells, upon the leased premises, and no royalties shall be payable hereunder upon any gas used for repressuring and recycling operations benefiting the leased premises.

14. Lessor hereby warrants and agrees to defend the title to the land herein described and agrees that the lessee, at its option, may pay and discharge any taxes, mortgage, or other liens existing, levied, or assessed on or against the above described lands and, in 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 or rentals accruing hereunder.

15. All rental payments which may fall due under this lease may be made to above named depository one of the above named lessors, in the manner herein stated.

16. If within the primary term of this lease production on the leased premises shall cease from any cause, this lease shall not terminate provided operations for the drilling of a well shall be commenced before or on the next ensuing rental paying date; or, provided lessee begins or resumes the payment of rentals in the manner and amount hereinbefore provided. If, after the expiration of the primary term of this lease, production on the leased premises shall cease from any cause, this lease shall not terminate provided lessee resumes operations for drilling a well within sixty (60) days from such cessation, and this lease shall remain in force during the prosecution of such operations and, if production results therefrom, then as long as production continues.

17. It is agreed that this lease shall never be forfeited or cancelled for failure to perform in whole or in part any of its implied covenants, conditions, or stipulations until it shall have first been finally judicially determined that such failure exists, and after such final determination, lessee is given a reasonable time therefrom to comply with any such covenants, conditions, or stipulations.

18. All expressed and implied covenants of this lease shall be subject to all federal and state laws, executive orders, rules and regulations, and this lease shall not be terminated, in whole or in part, nor lessee held liable in damage 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, or if such compliance is prevented by or failure is the result of inability of lessee through no fault of its own, to obtain sufficient and satisfactory material and equipment to justify the commencement of drilling operations or to continue production of oil or gas from the leased premises.

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

20. With respect to and for the purpose of this lease lessor, and each of them if there be more than one, hereby release and waive the right of homestead.

WHEREOF witness our hands as of the day and year first above written.

X Fred M. Mazzula  
 Fred M. Mazzula, Administrator of the  
 Estate of J.W. Clayton, deceased

X Fred M. Mazzula  
 Fred M. Mazzula, Individually

No.

OIL AND

te of

his instrument w

day of

o'clock

Book, P

his office.

When re

BRADFORD

City and County of Denver }  
STATE OF COLORADO }ss

I, D. M. ROWLEY, Clerk of the Probate Court of the City and County of Denver, do hereby  
certify the foregoing to be a full, true and correct carbon copy of;---

PETITION FOR AUTHORITY TO LEASE LANDS FOR OIL AND GAS DEVELOPMENT  
filed April 15, 1971,

ORDER entered April 15, 1971; and

OIL AND GAS LEASE,

in my custody, as the same remain(s) on file and of record in my office, in the matter of the  
Estate of J. W. CLAYTON,

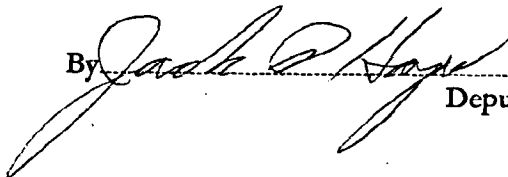
DECEASED,

Estate No. P-29119.

Witness my signature and the seal of said Court this 15th day of April, 1971.

D. M. ROWLEY,  
Clerk of the Probate Court.

By



Deputy Clerk.

bmj

3258

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00009 2601551522

JUL-20-70

Recorded at 806 o'clock A M JUL 20 1970  
Rec. No. 1551522 Ann Spomer, Recorder

BOOK 630  
Form 88—(Produced)  
Kan., Okla. & Colo. 1957

C

# OIL AND GAS LEASE

TATLOCK'S  
Printing and Blue Printing  
1001 E. 10th Ave., Denver, Colo. 80202

THIS AGREEMENT, Entered into this the 13th day of May, 1970  
between Jackie D. Hempstead & Loretta L. Hempstead, his wife  
2990 Dover Dr.  
Boulder, Colorado  
and T. S. Pace 318 Patterson Building Denver, Colorado

1 That lessor for and in consideration of the sum of ten & more dollars in hand paid and 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 and with the right to mine 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 including core drilling and the drilling mining and operating for producing and saving all of the oil gas casinghead gas, casinghead gasoline and all other gases and their respective constituent vapors and for constructing roads laying pipe lines building tanks storing oil building power stations, telephone 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 all of such substances, and for housing and boarding employees said tract of land with any reversionary rights therein being situated in the County of Weld State of Colorado and described as follows

Township 2 North, Range 65 West  
Section 6: N4

and containing 320 acres, more or less

2 It is agreed that this lease shall remain in full force for a term of five(5) years from this date and as long thereafter as oil or gas or either of them is produced from said land (or from lands with which said land is consolidated) or the premises are being developed or operated.

3 In consideration of the premises the said lessee covenants and agrees To deliver to the credit of lessor free of cost in the pipe line to which lessee may connect his wells the equal one-eighth (1/8) part of all oil produced and saved from the leased premises.

4 The lessee shall monthly pay lessor as royalty on gas marketed from each well where gas only is found one-eighth (1/8) of the proceeds if sold at the well or if marketed by lessee off the leased premises then one-eighth (1/8) of its market value at the well. The lessee shall pay the lessor (a) one-eighth (1/8) of the proceeds received by the lessee from the sale of casinghead gas produced from any oil well (b) one-eighth (1/8) of the value at the mouth of the well computed at the prevailing market price of the casinghead gas produced from any oil well and used by lessee off the leased premises for any purpose or used on the leased premises by the lessee for purposes other than the development and operation thereof. Lessor shall have the privilege at his own risk and expense of using gas from any gas well on said land for stoves and inside lights in the principal dwelling located on the leased premises by making his own connections therefor.

Where gas from a well or wells, capable of producing gas only is not sold or used for a period of one year, lessee shall pay or tender as royalty, an amount equal to the delay rental as provided in paragraph (5) hereof, payable annually on the anniversary date of this lease following the end of each such year during which such gas is not sold or used, and while said royalty is so paid or tendered this lease shall be held as a producing property under paragraph numbered two hereof.

5 If operations for the drilling of a well for oil or gas are not commenced on said land on or before the 13th day of May, 1971 this lease shall terminate as to both parties unless the lessee shall on or before said date pay or tender to the lessor or for the lessor's credit in the Arapahoe National Bank at Boulder, Colorado or its successors which Bank and its successors are the lessor's agent and shall continue as the depository of any and all sums payable under this lease regardless of changes of ownership in said land or in the oil and gas or in the rentals to accrue hereunder the sum of Three Hundred Twenty & NO/100 dollars, which shall operate as a rental and cover the privilege of deferring the commencement of operations for drilling for a period of one year. In like manner and upon like payments or tenders the commencement of operations for drilling may further be deferred for like periods successively. All payments or tenders may be made by check or draft of lessee or any assignee thereof mailed or delivered on or before the rental paying date either direct to lessor or to said depository bank and it is understood and agreed that the consideration first recited herein the down payment, covers not only the privilege granted to the date when said first rental is payable as aforesaid but also the lessee's option of extending that period as aforesaid and any and all other rights conferred. 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 and thereafter the rentals payable hereunder shall be reduced in the proportion that the acreage covered hereon is reduced by said release or releases.

6 Should the first well drilled on the above described land be a dry hole then, and in that event, if a second well is not commenced on said land within twelve months from expiration of the last rental period for which rental has been paid this lease shall terminate as to both parties unless the lessor on or before the expiration of said twelve months shall resume the payment of rentals in the same amount and in the same manner as hereinbefore provided. And it is agreed that upon the resumption of the payment of rentals as above provided, that the last preceding paragraph hereof, governing the payment of rentals and the effect thereof shall continue in force just as though there had been no interruption in the rental payments.

7 If said lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein then the royalties and rentals herein provided shall be paid the lessor only in the proportion which his interest bears to the whole and undivided fee. However such rental shall be increased at the next succeeding rental anniversary after any reversion occurs to cover the interest so acquired.

8 The lessee shall have the right to use free of cost gas, oil and water found on said land for its operations thereon except water from the wells of the lessor. 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 deeper than 200 feet to the house or barn now on said premises without written consent of the lessor. Lessee shall have the right at any time during or after the expiration of this lease to remove all machinery, fixtures, houses, buildings and other structures placed on said premises including the right to draw and remove all casing. Lessee agrees, upon the completion of any test as a dry hole or upon the abandonment of any producing well to restore the premises to their original contour as near as practicable and to remove all installations within a reasonable time.

9 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 of ownership in the land or in the rentals or 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 proceeding showing appointment of an administrator for the estate of any deceased owner, whichever is appropriate together with all original recorded instruments of conveyance or duly certified copies thereof necessary in showing a complete chain of title back to lessor to the full interest claimed and all advance payments of rentals made hereunder before receipt of said documents shall be binding on any direct or indirect assignee, grantee, devisee, administrator, executor, or heir of lessor.

10 It is hereby agreed that in the event this lease shall be assigned as to a part or as to parts of the above described land and the holder or owner of any such part or parts shall make default in the payment of the proportionate part of the rent due from him or them, such default shall not operate to defeat or affect this lease insofar as it covers a part of said land upon which the lessee or any assignee hereof shall make due payment of said rentals.

11 Lessor hereby warrants and agrees to defend the title to the land herein 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 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 or rentals accruing hereunder.

12 Notwithstanding anything in this lease contained to the contrary, it is expressly agreed that if lessee shall commence operations for drilling at any time while this lease is in force, this lease shall remain in force and its terms shall continue so long as such operations are prosecuted and, if production results therefrom, then as long as production continues.

If within the primary term of this lease production on the leased premises shall cease from any cause, this lease shall not terminate provided operations for the drilling of a well shall be commenced before or on the next ensuing rental paying date or, provided lessee begins or resumes the payment of rentals in the manner and amount hereinbefore provided. If after the expiration of the primary term of this lease, production on the leased premises shall cease from any cause, this lease shall not terminate provided lessee resumes operations for re-working or drilling a well within sixty (60) days from such cessation and this lease shall remain in force during the prosecution of such operations and, if production results therefrom, then as long as production continues.

13 Lessee is hereby expressly granted the right and privilege (which Lessee may exercise at any time either before or after production has been obtained upon this premises or any premises consolidated herewith) to consolidate the gas leasehold estate created by the execution and delivery of this lease, or any part or parts thereof with any other gas leasehold estate or estates to form one or more gas operating units of not to exceed approximately 640 acres each. If such operation or units is so created by Lessee Lessor agrees to accept and shall receive out of the gas production from each such unit such portion of the gas royalty as the number of acres out of this lease placed in such unit bears to the total number of acres included in such unit. The commencement or completion of a well, or the continued operation or production of gas from an existing well on any portion of an operating unit shall be construed and considered as the commencement or completion of a well, or the continued operation of or production of gas from a well on each and all of the lands within and comprising such operating unit provided that the provisions of this paragraph shall not affect the payment or non-payment of delay rentals with respect to portions of this premises not included in a unit, but this lease as to such portions of this premises not included in a unit, shall be deemed to be a separate lease. In the event portions of the above described lands are included in several units each portion so included shall constitute a separate lease and the particular owner or owners of the lands under each separate lease shall be solely entitled to the benefits of and be subject to the obligations of lessor under each separate lease. 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 consolidated acreage.

14 This lease and all its terms, conditions and stipulations shall extend to and be binding on each of the parties who signs this lease, regardless of whether such lessor is named above and regardless of whether it is signed by any of the other parties herein named as lessors. This lease may be signed in counterparts each to have the same effect as the original.

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

Jackie D. Hempstead  
Loretta L. Hempstead

(600818-A)

325 mkt

STATE OF Colorado }  
COUNTY OF Boulder } ss  
On May 13th, 1970, before me personally appeared Jackie D. Hempstead & Loretta L. Hempstead, his wife

2-2

to me known to be the person(s) described in and whose name(s) is (are) subscribed and who executed the foregoing instrument and acknowledged to me that he (she) (they) duly executed the same as his (her) (their) free and voluntary act and deed, including the release and waiver of the right of homestead, the said wife (wives) having been by me fully apprised of her (their) right(s) and effect of signing and acknowledging the said instrument. Given under my hand and seal the day and year last above written.

My Commission Expires: June 12, 1971

Edward J. Jones  
Notary Public  
Residing at:

STATE OF \_\_\_\_\_ }  
COUNTY OF \_\_\_\_\_ } ss  
On \_\_\_\_\_, 19\_\_\_\_, before me personally appeared \_\_\_\_\_

to me known to be the person(s) described in and whose name(s) is (are) subscribed and who executed the foregoing instrument and acknowledged to me that he (she) (they) duly executed the same as his (her) (their) free and voluntary act and deed, including the release and waiver of the right of homestead, the said wife (wives) having been by me fully apprised of her (their) right(s) and effect of signing and acknowledging the said instrument. Given under my hand and seal the day and year last above written.

My Commission Expires: \_\_\_\_\_

\_\_\_\_\_  
Notary Public  
Residing at:

STATE OF \_\_\_\_\_ }  
COUNTY OF \_\_\_\_\_ } ss  
On \_\_\_\_\_, 19\_\_\_\_, before me personally appeared \_\_\_\_\_

to me known to be the person(s) described in and whose name(s) is (are) subscribed and who executed the foregoing instrument and acknowledged to me that he (she) (they) duly executed the same as his (her) (their) free and voluntary act and deed, including the release and waiver of the right of homestead, the said wife (wives) having been by me fully apprised of her (their) right(s) and effect of signing and acknowledging the said instrument. Given under my hand and seal the day and year last above written.

My Commission Expires: \_\_\_\_\_

\_\_\_\_\_  
Notary Public  
Residing at:

No. **1551522**

**OIL AND GAS LEASE**

FROM

TO

Date \_\_\_\_\_, 19\_\_\_\_

Section \_\_\_\_\_ Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

No. of Acres \_\_\_\_\_ Term \_\_\_\_\_

County \_\_\_\_\_

STATE OF WELD COUNTY, COLORADO }  
County of WELD } ss:

This instrument was filed for record on the

day of JUL 20 1970, 19\_\_\_\_

at 8:06 o'clock A M., and duly recorded

in Book 630 Page \_\_\_\_\_ of \_\_\_\_\_

the records of this office.

By Wm. J. Jones Register of Deeds.

By Mary Hoke

When recorded, return to

STATE OF \_\_\_\_\_ }  
COUNTY OF \_\_\_\_\_ } ss.  
On \_\_\_\_\_, 19\_\_\_\_, before me personally came the above named \_\_\_\_\_  
(who being by me duly sworn, did say that he is the \_\_\_\_\_

President of \_\_\_\_\_  
a corporation, and that the seal affixed to said instrument is the corporate seal of said corporation) who is personally known to me to be the identical person and officer whose name is affixed to the above instrument as \_\_\_\_\_ President of said corporation, and acknowledged the instrument to be his free and voluntary act and deed and the free and voluntary act and deed of said corporation; that said corporation executed said instrument and that said instrument was executed, signed and sealed on behalf of said corporation by authority of its Board of Directors or by authority of its By-Laws.

My Commission Expires: \_\_\_\_\_

\_\_\_\_\_  
Notary Public  
Residing at:

## OIL, GAS AND MINERAL LEASE

2-1

THIS AGREEMENT made this 21st day of September 1971, between  
Nancy Conkling Murray, 11640 Colmar, Dallas, Texas 75218

Lessor (whether one or more), and Amoco Production Company, Security Life Building, Denver, Colorado 80202  
Lessee, WITNESSETH:

1 Lessor in consideration of Ten and more Dollars  
(\$ 10.00), in hand paid, of the royalties herein provided, and of the agreement of Lessee herein contained, hereby grants, leases and lets  
exclusively unto Lessee for the purpose of investigating, exploring, prospecting, drilling and mining for and producing oil, gas, other hydrocarbons and,  
without restriction to such enumerated minerals, all other minerals whether similar or dissimilar to those particularly specified herein, laying pipe lines,  
building tanks, power stations, telephone lines and other structures thereon to produce, save, take care of, treat, transport and own said products, and  
housing its employees, the following described land in Weld County, Colorado, to-wit:

Township 2 North, Range 65 West, 6th P.M.  
Section 6: Northeast Quarter (NE/4)

of Section Township Range

In addition to the land above described, Lessor hereby grants, leases and lets exclusively unto Lessee to the same extent as if specifically  
described herein all lands owned or claimed by Lessor which are adjacent, contiguous to or form a part of the lands above particularly described, in-  
cluding all oil, gas, other hydrocarbons and all other minerals underlying lakes, rivers, streams, roads, easements and rights-of-way which traverse or  
adjoin any of said lands. For rental payment purposes, the land included within this lease shall be deemed to contain 160.0 acres,  
whether it actually comprises more or less.

five (5)

2. Subject to the other provisions herein contained, this lease shall be for a term of five years from this date (called "primary term") and as long  
thereafter as oil, gas, other hydrocarbons, or other mineral is produced from said land hereunder, or drilling or reworking operations are conducted  
thereon.

3. The royalties to be paid by Lessee are: (a) on oil, one-eighth of that produced and saved from said land, the same to be delivered at the  
wells, or to the credit of Lessor into the pipe line to which the wells may be connected, Lessee may from time to time purchase any royalty oil in its  
possession, paying the market price therefor prevailing for the field where produced on the date of purchase, (b) on gas, including casinghead gas or  
other hydrocarbon substance, produced from said land and sold or used off the premises or in the manufacture of gasoline or other products therefrom,  
the market value at the well of one-eighth of the gas so sold or used, provided that on gas sold at the wells the royalty shall be one-eighth of the amount  
realized from such sale, (c) on all other minerals mined and marketed, one-tenth either in kind or value at the well or mine, at Lessee's election, except  
that on sulfur the royalty shall be fifty cents (50¢) per long ton. Lessee shall have free use of oil, gas, coal, wood and water from said land, except  
water from Lessor's wells, for all operations hereunder, and the royalty on oil and gas shall be computed after deducting any so used. If a well capable  
of producing gas in paying quantities is completed on the above described land and is shut in, this lease shall continue in effect for a period of one  
year from the date such well is shut in. Lessee or any assignee may thereafter, in the manner provided herein for the payment or tender of delay  
rentals, pay or tender to Lessor as royalty, on or before one year from the date such well is shut in, the sum of \$100.00 per well, and, if such payment or  
tender is made, this lease shall continue in effect for a further period of one year. In like manner and upon like payments or tenders annually, made on  
or before each anniversary of the shut-in date of such well, this lease shall continue in effect for successive periods of twelve (12) months each.

4. If operations for drilling are not commenced on said land as hereinafter provided, on or before one year from this date, the lease shall then  
terminate as to both parties, unless on or before such anniversary date Lessee shall pay or tender to Lessor or to the credit of Lessor in the

Republic National Bank of Dallas, Texas (which bank and its successors are Lessor's agent  
and shall continue as the depository for all rentals payable hereunder regardless of changes in ownership of said land or the rentals either by conveyance  
or by the death or incapacity of Lessor) the sum of One Hundred Sixty and no/100 Dollars

(\$ 160.00), (herein called rental), which shall cover the privilege of deferring commencement of operations for drilling for a period of  
twelve (12) months. In like manner and upon like payments or tenders annually the commencement of operations for drilling may be further deferred  
for successive periods of twelve (12) months each during the primary term. The payment or tender of rental herein referred to may be made in currency,  
draft or check at the option of the Lessee, and the depositing of such currency, draft or check in any post office, properly addressed to the Lessor or said  
bank, on or before the rental paying date, shall be deemed payment as herein provided. If such bank (or any successor bank) should fail, liquidate or be  
succeeded by another bank, or for any reason fail or refuse to accept rental, Lessee shall not be held in default for failure to make such payment or tender  
of rental until thirty (30) days after Lessor shall deliver to Lessee a proper recordable instrument, naming another bank as agent to receive such pay-  
ments or tenders. The down cash payment is consideration for this lease according to its terms and shall not be allocated as mere rental for a period.  
Lessee may at any time execute and deliver to Lessor or to the depository above named 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, and thereafter the rentals payable hereunder shall be reduced in the proportion that the acreage covered hereby is reduced by said  
release or releases.

If Lessee shall, on or before any rental date, make a bona fide attempt to pay or deposit rental to a Lessor entitled thereto under this lease  
according to Lessee's records or to a Lessor who, prior to such attempted payment or deposit, has given Lessee notice, in accordance with the terms of  
this lease hereinafter set forth, of his right to receive rental, and if such payment or deposit shall be erroneous in any regard (whether deposited in the  
wrong depository, paid to persons other than the parties entitled thereto as shown by Lessee's records, in an incorrect amount, or otherwise), Lessee  
shall be unconditionally obligated to pay to such Lessor the rental properly payable for the rental period involved, but this lease shall be maintained in  
the same manner as if such erroneous rental payment or deposit had been properly made, provided that the erroneous rental payment or deposit be cor-  
rected within 30 days after receipt by Lessee of written notice from such Lessor of such error accompanied by any documents and other evidence neces-  
sary to enable Lessee to make proper payment.

5. Should any well drilled on the above described land during the primary term before production is obtained be a dry hole, or should production  
be obtained during the primary term and thereafter cease, then and in either event, if operations for drilling an additional well are not commenced or  
operations for reworking an old well are not pursued on said land on or before the first rental paying date next succeeding the cessation of production  
or drilling or reworking on said well or wells, then this lease shall terminate unless Lessee, on or before said date, shall resume the payment of rentals.  
Upon resumption of the payment of rentals, Section 4 governing the payment of rentals, shall continue in force just as though there had been no inter-  
ruption in the rental payments. If during the last year of the primary term and prior to the discovery of oil, gas, or other hydrocarbons on said land  
Lessee should drill a dry hole thereon, or if after discovery of oil, gas, or other hydrocarbons before or during the last year of the primary term the  
production thereof should cease during the last year of said term from any cause, no rental payment or operations are necessary in order to keep the  
lease in force during the remainder of the primary term. If, at the expiration of the primary term, Lessee is conducting operations for drilling a new  
well or reworking an old well, this lease nevertheless shall continue in force as long as such drilling or reworking operations continue, or if, after the  
expiration of the primary term, production on this lease shall cease, this lease nevertheless shall continue in force if drilling or reworking operations  
are commenced within sixty (60) days after such cessation of production; if production is restored or additional production is discovered as a result of  
any such drilling or reworking operations, conducted without cessation of more than sixty (60) days, this lease shall continue as long thereafter as oil,  
gas, other hydrocarbons or other mineral is produced and as long as additional drilling or reworking operations are had without cessation of such drill-  
ing or reworking operations for more than sixty (60) consecutive days.

6. Lessee, at its option, is hereby given the right and power to pool or combine the land covered by this lease, or any portion thereof, as to oil  
and gas, or either of them, with any other land, lease or leases when in Lessee's judgment it is necessary or advisable to do so in order to properly  
develop and operate said premises, such pooling to be into a well unit or units not exceeding forty (40) acres, plus an acreage tolerance of ten per cent  
(10%) of forty (40) acres, for oil, and not exceeding six hundred and forty (640) acres, plus an acreage tolerance of ten per cent (10%) of six hundred  
and forty (640) acres, for gas, except that larger units may be created to conform to any spacing or well unit pattern that may be prescribed by govern-  
mental authorities having jurisdiction. Lessee may pool or combine acreage covered by this lease, or any portion thereof, as above provided, as to oil or gas  
in any one or more strata, and units so formed need not conform in size or area with the unit or units into which the lease is pooled or combined as to  
any other stratum or strata, and oil units need not conform as to area with gas units. The pooling in one or more instances shall not exhaust the rights  
of the Lessee hereunder to pool this lease or portions thereof into other units. Lessee shall execute in writing and place of record an instrument or instru-  
ments identifying and describing the pooled acreage. The entire acreage so pooled into a unit shall be treated for all purposes, except the payment of  
royalties, as if it were included in this lease, and drilling or reworking operations thereon or production of oil or gas therefrom, or the completion thereof  
of a well as a shut-in gas well, shall be considered for all purposes, except the payment of royalties, as if such operations were on or such production  
were from or such completion were on the land covered by this lease, whether or not the well or wells be located on the premises covered by this lease.  
In lieu of the royalties elsewhere herein specified, Lessor shall receive from a unit so formed, only such portion of the royalty stipulated herein as the  
amount of his acreage placed in the unit or his royalty interest therein bears to the total acreage so pooled in the particular unit involved. Should any unit  
as originally created hereunder contain less than the maximum number of acres hereinabove specified, then Lessee may at any time thereafter, whether be-  
fore or after production is obtained on the unit, enlarge such unit by adding additional acreage thereto, but the enlarged unit shall in no event exceed  
the acreage content hereinabove specified. In the event an existing unit is so enlarged, Lessee shall execute and place of record a supplemental declara-  
tion of unitization identifying and describing the land added to the existing unit, provided, that if such supplemental declaration of unitization is not  
filed until after production is obtained on the unit as originally created, then and in such event the supplemental declaration of unitization shall not  
become effective until the first day of the calendar month next following the filing thereof. In the absence of production Lessee may terminate any  
unitized area by filing of record notice of termination.

7. Lessee also shall have the right to unitize, pool, or combine all or any part of the above described lands with other lands in the same general  
area by entering into a cooperative or unit plan of development or operation approved by any governmental authority and, from time to time, with  
like approval, to modify, change or terminate any such plan or agreement and, in such event, the terms, conditions, and provisions of this lease shall be  
deemed modified to conform to the terms, conditions, and provisions of such approved cooperative or unit plan of development or operation and, par-  
ticularly, all drilling and development requirements of this lease, express or implied, shall be satisfied by compliance with the drilling and development  
requirements of such plan or agreement, and this lease shall not terminate or expire during the life of such plan or agreement. In the event that said  
above described lands or any part thereof, shall hereafter be operated under any such cooperative or unit plan of development or operation whereby  
the production therefrom is allocated to different portions of the land covered by said plan, then the production allocated to any particular tract of land  
shall, for the purpose of computing the royalties to be paid hereunder to Lessor, be regarded as having been produced from the particular tract of land  
to which it is allocated and not to any other tract of land, and the royalty payments to be made hereunder to Lessor shall be based upon production  
only as so allocated. Lessor shall formally express Lessor's consent to any cooperative or unit plan of development or operation adopted by Lessee and  
approved by any governmental agency by executing the same upon request of Lessee.

8. Lessee shall have the right at any time without Lessor's consent to surrender all or any portion of the leased premises and be relieved of  
all obligation as to the acreage surrendered. Lessee shall have the right at any time during or after the expiration of this lease to remove all property  
and fixtures placed by Lessee on said land, including the right to draw and remove all casing. When required by Lessor, Lessee will bury all pipe  
lines below ordinary plow depth, and no well shall be drilled within two hundred (200) feet of any residence or barn now on said land without  
Lessor's consent. The Lessee agrees to promptly pay to the owner thereof any damages to crops, or improvements, caused by or resulting from any  
operations of Lessee.

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9 The rights of either party hereunder may be assigned, in whole or in part, and the provisions hereof shall extend to the heirs, successors and assigns of the parties hereto, but no change or division in ownership of the land, rentals, or royalties, however accomplished, shall operate to enlarge the obligations or diminish the rights of Lessee. No change in the ownership of the land, or any interest therein, shall be binding on Lessee until Lessee shall be furnished with a certified copy of all recorded instruments, all court proceedings and all other necessary evidence of any transfer, inheritance, or sale of said rights. In event of the assignment of this lease as to a segregated portion of said land, the rentals payable hereunder shall be apportionable among the several leasehold owners ratably according to the surface area of each, and default in rental payment by one shall not affect the rights of other leasehold owners hereunder. 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.

10 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, or if prevented by an act of God, of the public enemy, labor disputes, inability to obtain material, failure of transportation, or other cause beyond the control of Lessee.

If, during the term of this lease, oil or gas or other hydrocarbons or other mineral is discovered upon the leased premises, but Lessee is prevented from producing the same by reason of any of the causes set out in this Section, this lease shall nevertheless be considered as producing and shall continue in full force and effect until Lessee is permitted to produce the oil, gas, other hydrocarbons, or other mineral and as long thereafter as such production continues in paying quantities or drilling or reworking operations are continued as elsewhere herein provided.

11 Lessor hereby warrants and agrees to defend the title to said land and agrees that Lessee at its option may discharge any tax, mortgage or other lien upon said land, either in whole or in part, and in event Lessee does so, it shall be subrogated to such lien with the right to enforce same and apply rentals and royalties accruing hereunder toward satisfying same. Without impairment of Lessee's rights under the warranty in event of failure of title, it is agreed that if Lessor owns an interest in said land less than the entire fee simple estate, then the royalties and rentals to be paid Lessor shall be reduced proportionately.

All of the provisions of this lease shall inure to the benefit of and be binding upon the parties hereto, their heirs, administrators, successors and assigns. This agreement shall be binding on each of the above named parties who sign the same, regardless of whether it is signed by any of the other parties.

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

WITNESSES

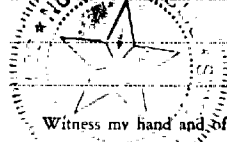
x *Nancy Conkling Murray*  
Nancy Conkling Murray

STATE OF ~~COLORADO~~ TEXAS }  
County of Dallas } SS

Colorado Acknowledgment

The foregoing instrument was acknowledged before me this 28<sup>th</sup> day of September, A.D. 19 71 by

*Nancy Conkling Murray*



Witness my hand and official seal.

My commission expires 6-1-73

*William D. Murray*  
WILLIAM D. MURRAY, Notary Public

STATE OF COLORADO, }  
County of \_\_\_\_\_ } SS

Colorado Acknowledgment

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, A.D. 19 \_\_\_\_\_ by \_\_\_\_\_

Witness my hand and official seal:

My commission expires \_\_\_\_\_

Notary Public

No. <u>1577139</u>	
OIL, GAS AND MINERAL LEASE	
FROM	TO
Dated <u>19</u>	
Section <u></u>	Township <u></u>
No. of Acres <u></u>	Range <u></u>
County, Colorado <u></u>	
STATE OF COLORADO } WELD COUNTY, COLORADO } SS	
County of <u></u>	
This instrument was filed for record on the _____ day of <u>OCT 18 1971</u> , 19 _____	
at <u>3:03</u> o'clock <u>P</u> .M., and duly recorded	
in book <u>655</u> page _____ of the	
records of this office.	
By <u>Ann Spores</u> Register of Deeds	
By <u>Mary Hobbs</u> Deputy	
When Recorded Return to <u>350</u>	
<u>Amoco Production Co.</u>	
<u>Sanity Off. Bldg.</u>	
<u>Denver, Col. 80202</u>	



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00162 2601577140  
001-18-71

OIL, GAS AND MINERAL LEASE 2-1

THIS AGREEMENT made this 22nd day of September, 1971, between Wilbur Scott Conkling, Apartment 1105, 5 Tudor City Place, New York, New York 10017

Lessor (whether one or more), and Amoco Production Company, Security Life Building, Denver, Colorado 80202  
Lessee, WITNESSETH:

1. Lessor in consideration of Ten and more Dollars (\$ 10.00 + more), in hand paid, of the royalties herein provided, and of the agreement of Lessee herein contained, hereby grants, leases and lets exclusively unto Lessee for the purpose of investigating, exploring, prospecting, drilling and mining for and producing oil, gas, other hydrocarbons and, without restriction to such enumerated minerals, all other minerals whether similar or dissimilar to those particularly specified herein, laying pipe lines, building tanks, power stations, telephone lines and other structures thereon to produce, save, take care of, treat, transport and own said products, and housing its employees, the following described land in Weld County, Colorado, to-wit:

Township 2 North, Range 65 West, 6th P.M.

Section 6: Northeast Quarter (NE/4)

of Section Township Range

In addition to the land above described, Lessor hereby grants, leases and lets exclusively unto Lessee to the same extent as if specifically described herein all lands owned or claimed by Lessor which are adjacent, contiguous to or form a part of the lands above particularly described, including all oil, gas, other hydrocarbons and all other minerals underlying lakes, rivers, streams, roads, easements and rights-of-way which traverse or adjoin any of said lands. For rental payment purposes, the land included within this lease shall be deemed to contain 160.0 acres, whether it actually comprises more or less.

2. Subject to the other provisions herein contained, this lease shall be for a term of five (5) years from this date (called "primary term") and as long thereafter as oil, gas, other hydrocarbons, or other mineral is produced from said land hereunder, or drilling or reworking operations are conducted thereon.

3. The royalties to be paid by Lessee are: (a) on oil, one-eighth of that produced and saved from said land, the same to be delivered at the wells, or to the credit of Lessor into the pipe line to which the wells may be connected; Lessee may from time to time purchase any royalty oil in its possession, paying the market price therefor prevailing for the field where produced on the date of purchase; (b) on gas, including casinghead gas or other hydrocarbon substance, produced from said land and sold or used off the premises or in the manufacture of gasoline or other products therefrom, the market value at the well of one-eighth of the gas so sold or used, provided that on gas sold at the wells the royalty shall be one-eighth of the amount realized from such sale; (c) on all other minerals mined and marketed, one-tenth either in kind or value at the well or mine, at Lessee's election, except that on sulfur the royalty shall be fifty cents (50¢) per long ton. Lessee shall have free use of oil, gas, coal, wood and water from said land, except water from Lessor's wells, for all operations hereunder, and the royalty on oil and gas shall be computed after deducting any so used. If a well capable of producing gas in paying quantities is completed on the above described land and is shut in, this lease shall continue in effect for a period of one year from the date such well is shut in. Lessee or any assignee may thereafter, in the manner provided herein for the payment or tender of delay rentals, pay or tender to Lessor as royalty, on or before one year from the date such well is shut in, the sum of \$100.00 per well, and, if such payment or tender is made, this lease shall continue in effect for a further period of one year. In like manner and upon like payments or tenders annually, made on or before each anniversary of the shut-in date of such well, this lease shall continue in effect for successive periods of twelve (12) months each.

4. If operations for drilling are not commenced on said land as hereinafter provided, on or before one year from this date, the lease shall then terminate as to both parties, unless on or before such anniversary date Lessee shall pay or tender to Lessor or to the credit of Lessor in the

Harlem Savings Bank of New York, New York (which bank and its successors are Lessor's agent and shall continue as the depository for all rentals payable hereunder regardless of changes in ownership of said land or the rentals either by conveyance or by the death or incapacity of Lessor) the sum of One Hundred Sixty and no/100 Dollars

(\$ 160.00), (herein called rental), which shall cover the privilege of deferring commencement of operations for drilling for a period of twelve (12) months. In like manner and upon like payments or tenders annually the commencement of operations for drilling may be further deferred for successive periods of twelve (12) months each during the primary term. The payment or tender of rental herein referred to may be made in currency, draft or check at the option of the Lessee; and the depositing of such currency, draft or check in any post office, properly addressed to the Lessor, or said bank, on or before the rental paying date, shall be deemed payment as herein provided. If such bank (or any successor bank) should fail, liquidate or be succeeded by another bank, or for any reason fail or refuse to accept rental, Lessee shall not be held in default for failure to make such payment or tender of rental until thirty (30) days after Lessor shall deliver to Lessee a proper recordable instrument, naming another bank as agent to receive such payments or tenders. The down cash payment is consideration for this lease according to its terms and shall not be allocated as mere rental for a period. Lessee may at any time execute and deliver to Lessor or to the depository above named 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, and thereafter the rentals payable hereunder shall be reduced in the proportion that the acreage covered hereby is reduced by said release or releases.

If Lessee shall, on or before any rental date, make a bona fide attempt to pay or deposit rental to a Lessor entitled thereto under this lease according to Lessee's records or to a Lessor who, prior to such attempted payment or deposit, has given Lessee notice, in accordance with the terms of this lease hereinafter set forth, of his right to receive rental, and if such payment or deposit shall be erroneous in any regard (whether deposited in the wrong depository, paid to persons other than the parties entitled thereto as shown by Lessee's records, in an incorrect amount, or otherwise), Lessee shall be unconditionally obligated to pay to such Lessor the rental properly payable for the rental period involved, but this lease shall be maintained in the same manner as if such erroneous rental payment or deposit had been properly made, provided that the erroneous rental payment or deposit be corrected within 30 days after receipt by Lessee of written notice from such Lessor of such error accompanied by any documents and other evidence necessary to enable Lessee to make proper payment.

5. Should any well drilled on the above described land during the primary term before production is obtained be a dry hole, or should production be obtained during the primary term and thereafter cease, then and in either event, if operations for drilling an additional well are not commenced or operations for reworking an old well are not pursued on said land on or before the first rental paying date next succeeding the cessation of production or drilling or reworking on said well or wells, then this lease shall terminate unless Lessee, on or before said date, shall resume the payment of rentals. Upon resumption of the payment of rentals, Section 4 governing the payment of rentals, shall continue in force just as though there had been no interruption in the rental payments. If during the last year of the primary term and prior to the discovery of oil, gas, or other hydrocarbons on said land Lessee should drill a dry hole thereon, or if after discovery of oil, gas, or other hydrocarbons before or during the last year of the primary term the production thereof should cease during the last year of said term from any cause, no rental payment or operations are necessary in order to keep the lease in force during the remainder of the primary term. If, at the expiration of the primary term, Lessee is conducting operations for drilling a new well or reworking an old well, this lease nevertheless shall continue in force as long as such drilling or reworking operations continue, or if, after the expiration of the primary term, production on this lease shall cease, this lease nevertheless shall continue in force if drilling or reworking operations are commenced within sixty (60) days after such cessation of production; if production is restored or additional production is discovered as a result of any such drilling or reworking operations, conducted without cessation of more than sixty (60) days, this lease shall continue as long thereafter as oil, gas, other hydrocarbons or other mineral is produced and as long as additional drilling or reworking operations are had without cessation of such drilling or reworking operations for more than sixty (60) consecutive days.

6. Lessee, at its option, is hereby given the right and power to pool or combine the land covered by this lease, or any portion thereof, as to oil and gas, or either of them, with any other land, lease or leases when in Lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said premises, such pooling to be into a well unit or units not exceeding forty (40) acres, plus an acreage tolerance of ten per cent (10%) of forty (40) acres, for oil, and not exceeding six hundred and forty (640) acres, plus an acreage tolerance of ten per cent (10%) of six hundred and forty (640) acres, for gas, except that larger units may be created to conform to any spacing or well unit pattern that may be prescribed by governmental authorities having jurisdiction. Lessee may pool or combine acreage covered by this lease, or any portion thereof, as above provided, as to oil or gas in any one or more strata, and units so formed need not conform in size or area with the unit or units into which the lease is pooled or combined as to any other stratum or strata, and oil units need not conform as to area with gas units. The pooling in one or more instances shall not exhaust the rights of the Lessee hereunder to pool this lease or portions thereof into other units. Lessee shall execute in writing and place of record an instrument or instruments identifying and describing the pooled acreage. The entire acreage so pooled into a unit shall be treated for all purposes, except the payment of royalties, as if it were included in this lease, and drilling or reworking operations thereon or production of oil or gas therefrom, or the completion thereon of a well as a shut-in gas well, shall be considered for all purposes, except the payment of royalties, as if such operations were on or such production were from or such completion were on the land covered by this lease, whether or not the well or wells be located on the premises covered by this lease. In lieu of the royalties elsewhere herein specified, Lessor shall receive from a unit so formed, only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein bears to the total acreage so pooled in the particular unit involved. Should any unit as originally created hereunder contain less than the maximum number of acres hereinabove specified, then Lessee may at any time thereafter, whether before or after production is obtained on the unit, enlarge such unit by adding additional acreage thereto, but the enlarged unit shall in no event exceed the acreage content hereinabove specified. In the event an existing unit is so enlarged, Lessee shall execute and place of record a supplemental declaration of unitization identifying and describing the land added to the existing unit; provided, that if such supplemental declaration of unitization is not filed until after production is obtained on the unit as originally created, then and in such event the supplemental declaration of unitization shall not become effective until the first day of the calendar month next following the filing thereof. In the absence of production Lessee may terminate any unitized area by filing of record notice of termination.

7. Lessee also shall have the right to unitize, pool, or combine all or any part of the above described lands with other lands in the same general area by entering into a cooperative or unit plan of development or operation approved by any governmental authority and, from time to time, with like approval, to modify, change or terminate any such plan or agreement and, in such event, the terms, conditions, and provisions of this lease shall be deemed modified to conform to the terms, conditions, and provisions of such approved cooperative or unit plan of development or operation and, particularly, all drilling and development requirements of this lease, express or implied, shall be satisfied by compliance with the drilling and development requirements of such plan or agreement, and this lease shall not terminate or expire during the life of such plan or agreement. In the event that said above described lands or any part thereof, shall hereafter be operated under any such cooperative or unit plan of development or operation whereby the production therefrom is allocated to different portions of the land covered by said plan, then the production allocated to any particular tract of land shall, for the purpose of computing the royalties to be paid hereunder to Lessor, be regarded as having been produced from the particular tract of land to which it is allocated and not to any other tract of land; and the royalty payments to be made hereunder to Lessor shall be based upon production only as so allocated. Lessor shall formally express Lessor's consent to any cooperative or unit plan of development or operation adopted by Lessee and approved by any governmental agency by executing the same upon request of Lessee.

8. Lessee shall have the right at any time without Lessor's consent to surrender all or any portion of the leased premises and be relieved of all obligation as to the acreage surrendered. Lessee shall have the right at any time during or after the expiration of this lease to remove all property and fixtures placed by Lessee on said land, including the right to draw and remove all casing. When required by Lessor, Lessee will bury all pipe lines below ordinary plow depth, and no well shall be drilled within two hundred (200) feet of any residence or barn now on said land without Lessor's consent. The Lessee agrees to promptly pay to the owner thereof any damages to crops, or improvements, caused by or resulting from any operations of Lessee.

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9. The rights of either party hereunder may be assigned, in whole or in part, and the provisions hereof shall extend to the heirs, successors and assigns of the parties hereto, but no change or division in ownership of the land, rentals, or royalties, however accomplished, shall operate to enlarge the obligations or diminish the rights of Lessee. No change in the ownership of the land, or any interest therein, shall be binding on Lessee until Lessee shall be furnished with a certified copy of all recorded instruments, all court proceedings and all other necessary evidence of any transfer, inheritance, or sale of said rights. In event of the assignment of this lease as to a segregated portion of said land, the rentals payable hereunder shall be apportionable among the several leasehold owners ratably according to the surface area of each, and default in rental payment by one shall not affect the rights of other leasehold owners hereunder. 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.

10. 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, or if prevented by an act of God, of the public enemy, labor disputes, inability to obtain material, failure of transportation, or other cause beyond the control of Lessee.

If, during the term of this lease, oil or gas or other hydrocarbons or other mineral is discovered upon the leased premises, but Lessee is prevented from producing the same by reason of any of the causes set out in this Section, this lease shall nevertheless be considered as producing and shall continue in full force and effect until Lessee is permitted to produce the oil, gas, other hydrocarbons, or other mineral and as long thereafter as such production continues in paying quantities or drilling or reworking operations are continued as elsewhere herein provided.

11. Lessor hereby warrants and agrees to defend the title to said land and agrees that Lessee at its option may discharge any tax, mortgage or other lien upon said land, either in whole or in part, and in event Lessee does so, it shall be subrogated to such lien with the right to enforce same and apply rentals and royalties accruing hereunder toward satisfying same. Without impairment of Lessee's rights under the warranty in event of failure of title, it is agreed that if Lessor owns an interest in said land less than the entire fee simple estate, then the royalties and rentals to be paid Lessor shall be reduced proportionately.

All of the provisions of this lease shall inure to the benefit of and be binding upon the parties hereto, their heirs, administrators, successors and assigns.

This agreement shall be binding on each of the above named parties who sign the same, regardless of whether it is signed by any of the other parties.

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

WITNESSES:

x

Wilbur Scott Conkling  
Wilbur Scott Conkling  
Scott Conkling

STATE OF ~~COLORADO~~ NEW YORK }  
County of WY } SS.

Colorado Acknowledgment

The foregoing instrument was acknowledged before me this 27 day of

September, A.D., 1971, by Wilbur Scott Conkling

Witness my hand and official seal: MARY TAMMANY  
Notary Public, State of New York  
No. 60-3929723  
Qualified in Westchester County  
Comm. filed in New York County  
Commission Expires March 30, 1973

Mary Tammany  
Notary Public.

STATE OF COLORADO, }  
County of \_\_\_\_\_ } SS.

Colorado Acknowledgment

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of

\_\_\_\_\_, A.D., 19\_\_\_\_, by \_\_\_\_\_

Witness my hand and official seal:

My commission expires \_\_\_\_\_

Notary Public.

No. 1577140	OIL, GAS AND MINERAL LEASE	
FROM	TO	
Dated _____, 19____	Section _____ Township _____ Range _____	No. of Acres _____
County, Colorado		
STATE OF COLORADO } County of WELD COUNTY, COLORADO } ss.		
This instrument was filed for record on the _____ day of _____, 19____, at _____ o'clock _____ P.M., and duly recorded in book _____ page _____ of the records of this office.		
By _____ Register of Deeds.		
By _____ Deputy.		
When Recorded Return to _____		

## OIL, GAS AND MINERAL LEASE

2-1

THIS AGREEMENT made this 17th day of September, 1971, between  
Frances McCurnin, 724 - 54th Street, Des Moines, Iowa 50311

Lessor (whether one or more), and Amoco Production Company, Security Life Building, Denver, Colorado 80202

Lessee, WITNESSETH:

1. Lessor in consideration of Ten and more ----- Dollars

(\$ 10.00 + more, in hand paid, of the royalties herein provided, and of the agreement of Lessee herein contained, hereby grants, leases and lets exclusively unto Lessee for the purpose of investigating, exploring, prospecting, drilling and mining for and producing oil, gas, other hydrocarbons and, without restriction to such enumerated minerals, all other minerals whether similar or dissimilar to those particularly specified herein, laying pipe lines, building tanks, power stations, telephone lines and other structures thereon to produce, save, take care of, treat, transport and own said products, and housing its employees, the following described land in Weld County, Colorado, to-wit:

Township 2 North, Range 65 West, 6th P.M.  
Section 6: Northeast Quarter (NE/4)

of Section ----- Township ----- Range -----

In addition to the land above described, Lessor hereby grants, leases and lets exclusively unto Lessee to the same extent as if specifically described herein all lands owned or claimed by Lessor which are adjacent, contiguous to or form a part of the lands above particularly described, including all oil, gas, other hydrocarbons and all other minerals underlying lakes, rivers, streams, roads, easements and rights-of-way which traverse or adjoin any of said lands. For rental payment purposes, the land included within this lease shall be deemed to contain 160.00 acres, whether it actually comprises more or less.

2. Subject to the other provisions herein contained, this lease shall be for a term of five (5) years from this date (called "primary term") and as long thereafter as oil, gas, other hydrocarbons, or other mineral is produced from said land hereunder, or drilling or reworking operations are conducted thereon.

3. The royalties to be paid by Lessee are: (a) on oil, one-eighth of that produced and saved from said land, the same to be delivered at the wells, or to the credit of Lessor into the pipe line to which the wells may be connected; Lessee may from time to time purchase any royalty oil in its possession, paying the market price therefor prevailing for the field where produced on the date of purchase; (b) on gas, including casinghead gas or other hydrocarbon substance, produced from said land and sold or used off the premises or in the manufacture of gasoline or other products therefrom, the market value at the well of one-eighth of the gas so sold or used, provided that on gas sold at the wells the royalty shall be one-eighth of the amount realized from such sale; (c) on all other minerals mined and marketed, one-tenth either in kind or value at the well or mine, at Lessee's election, except that on sulfur the royalty shall be fifty cents (50¢) per long ton. Lessee shall have free use of oil, gas, coal, wood and water from said land, except water from Lessor's wells, for all operations hereunder, and the royalty on oil and gas shall be computed after deducting any so used. If a well capable of producing gas in paying quantities is completed on the above described land and is shut in, this lease shall continue in effect for a period of one year from the date such well is shut in. Lessee or any assignee may thereafter, in the manner provided herein for the payment or tender of delay rentals, pay or tender to Lessor as royalty, on or before one year from the date such well is shut in, the sum of \$100.00 per well, and, if such payment or tender is made, this lease shall continue in effect for a further period of one year. In like manner and upon like payments or tenders annually, made on or before each anniversary of the shut-in date of such well, this lease shall continue in effect for successive periods of twelve (12) months each.

4. If operations for drilling are not commenced on said land as hereinafter provided, on or before one year from this date, the lease shall then terminate as to both parties, unless on or before such anniversary date Lessee shall pay or tender to Lessor or to the credit of Lessor in The

Iowa Des Moines National Bank of Des Moines, Iowa (which bank and its successors are Lessor's agent and shall continue as the depository for all rentals payable hereunder regardless of changes in ownership of said land or the rentals either by conveyance or by the death or incapacity of Lessor) the sum of One Hundred Sixty and no/100 ----- Dollars

(\$ 160.00), (herein called rental), which shall cover the privilege of deferring commencement of operations for drilling for a period of twelve (12) months. In like manner and upon like payments or tenders annually the commencement of operations for drilling may be further deferred for successive periods of twelve (12) months each during the primary term. The payment or tender of rental herein referred to may be made in currency, draft or check at the option of the Lessee; and the depositing of such currency, draft or check in any post office, properly addressed to the Lessor, or said bank, on or before the rental paying date, shall be deemed payment as herein provided. If such bank (or any successor bank) should fail, liquidate or be succeeded by another bank, or for any reason fail or refuse to accept rental, Lessee shall not be held in default for failure to make such payment or tender of rental until thirty (30) days after Lessor shall deliver to Lessee a proper recordable instrument, naming another bank as agent to receive such payments or tenders. The down cash payment is consideration for this lease according to its terms and shall not be allocated as mere rental for a period. Lessee may at any time execute and deliver to Lessor or to the depository above named 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, and thereafter the rentals payable hereunder shall be reduced in the proportion that the acreage covered hereby is reduced by said release or releases.

If Lessee shall, on or before any rental date, make a bona fide attempt to pay or deposit rental to a Lessor entitled thereto under this lease according to Lessee's records or to a Lessor who, prior to such attempted payment or deposit, has given Lessee notice, in accordance with the terms of this lease hereinafter set forth, of his right to receive rental, and if such payment or deposit shall be erroneous in any regard (whether deposited in the wrong depository, paid to persons other than the parties entitled thereto as shown by Lessee's records, in an incorrect amount, or otherwise), Lessee shall be unconditionally obligated to pay to such Lessor the rental properly payable for the rental period involved, but this lease shall be maintained in the same manner as if such erroneous rental payment or deposit had been properly made, provided that the erroneous rental payment or deposit be corrected within 30 days after receipt by Lessee of written notice from such Lessor of such error accompanied by any documents and other evidence necessary to enable Lessee to make proper payment.

5. Should any well drilled on the above described land during the primary term before production is obtained be a dry hole, or should production be obtained during the primary term and thereafter cease, then and in either event, if operations for drilling an additional well are not commenced or operations for reworking an old well are not pursued on said land on or before the first rental paying date next succeeding the cessation of production or drilling or reworking on said well or wells, then this lease shall terminate unless Lessee, on or before said date, shall resume the payment of rentals. Upon resumption of the payment of rentals, Section 4 governing the payment of rentals, shall continue in force just as though there had been no interruption in the rental payments. If during the last year of the primary term and prior to the discovery of oil, gas, or other hydrocarbons on said land Lessee should drill a dry hole thereon, or if after discovery of oil, gas, or other hydrocarbons before or during the last year of the primary term the production thereof should cease during the last year of said term from any cause, no rental payment or operations are necessary in order to keep the lease in force during the remainder of the primary term. If, at the expiration of the primary term, Lessee is conducting operations for drilling a new well or reworking an old well, this lease nevertheless shall continue in force as long as such drilling or reworking operations continue, or if, after the expiration of the primary term, production on this lease shall cease, this lease nevertheless shall continue in force if drilling or reworking operations are commenced within sixty (60) days after such cessation of production; if production is restored or additional production is discovered as a result of any such drilling or reworking operations, conducted without cessation of more than sixty (60) days, this lease shall continue as long thereafter as oil, gas, other hydrocarbons or other mineral is produced and as long as additional drilling or reworking operations are had without cessation of such drilling or reworking operations for more than sixty (60) consecutive days.

6. Lessee, at its option, is hereby given the right and power to pool or combine the land covered by this lease, or any portion thereof, as to oil and gas, or either of them, with any other land, lease or leases when in Lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said premises, such pooling to be into a well unit or units not exceeding forty (40) acres, plus an acreage tolerance of ten per cent (10%) of forty (40) acres, for oil, and not exceeding six hundred and forty (640) acres, plus an acreage tolerance of ten per cent (10%) of six hundred and forty (640) acres, for gas, except that larger units may be created to conform to any spacing or well unit pattern that may be prescribed by governmental authorities having jurisdiction. Lessee may pool or combine acreage covered by this lease, or any portion thereof, as above provided, as to oil or gas in any one or more strata, and units so formed need not conform in size or area with the unit or units into which the lease is pooled or combined as to any other stratum or strata, and oil units need not conform as to area with gas units. The pooling in one or more instances shall not exhaust the rights of the Lessee hereunder to pool this lease or portions thereof into other units. Lessee shall execute in writing and place of record an instrument or instruments identifying and describing the pooled acreage. The entire acreage so pooled into a unit shall be treated for all purposes, except the payment of royalties, as if it were included in this lease, and drilling or reworking operations thereon or production of oil or gas therefrom, or the completion thereon of a well as a shut-in gas well, shall be considered for all purposes, except the payment of royalties, as if such operations were on or such production were from or such completion were on the land covered by this lease, whether or not the well or wells be located on the premises covered by this lease. In lieu of the royalties elsewhere herein specified, Lessor shall receive from a unit so formed, only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein bears to the total acreage so pooled in the particular unit involved. Should any unit as originally created hereunder contain less than the maximum number of acres hereinabove specified, then Lessee may at any time thereafter, whether before or after production is obtained on the unit, enlarge such unit by adding additional acreage thereto, but the enlarged unit shall in no event exceed the acreage content hereinabove specified. In the event an existing unit is so enlarged, Lessee shall execute and place of record a supplemental declaration of unitization identifying and describing the land added to the existing unit; provided, that if such supplemental declaration of unitization is not filed until after production is obtained on the unit as originally created, then and in such event the supplemental declaration of unitization shall not become effective until the first day of the calendar month next following the filing thereof. In the absence of production Lessee may terminate any unitized area by filing of record notice of termination.

7. Lessee also shall have the right to unitize, pool, or combine all or any part of the above described lands with other lands in the same general area by entering into a cooperative or unit plan of development or operation approved by any governmental authority and, from time to time, with like approval, to modify, change or terminate any such plan or agreement and, in such event, the terms, conditions, and provisions of this lease shall be deemed modified to conform to the terms, conditions, and provisions of such approved cooperative or unit plan of development or operation and, particularly, all drilling and development requirements of this lease, express or implied, shall be satisfied by compliance with the drilling and development requirements of such plan or agreement, and this lease shall not terminate or expire during the life of such plan or agreement. In the event that said above described lands or any part thereof, shall hereafter be operated under any such cooperative or unit plan of development or operation whereby the production therefrom is allocated to different portions of the land covered by said plan, then the production allocated to any particular tract of land shall, for the purpose of computing the royalties to be paid hereunder to Lessor, be regarded as having been produced from the particular tract of land to which it is allocated and not to any other tract of land; and the royalty payments to be made hereunder to Lessor shall be based upon production only as so allocated. Lessor shall formally express Lessor's consent to any cooperative or unit plan of development or operation adopted by Lessee and approved by any governmental agency by executing the same upon request of Lessee.

8. Lessee shall have the right at any time without Lessor's consent to surrender all or any portion of the leased premises and be relieved of all obligation as to the acreage surrendered. Lessee shall have the right at any time during or after the expiration of this lease to remove all property and fixtures placed by Lessee on said land, including the right to draw and remove all casing. When required by Lessor, Lessee will bury all pipe lines below ordinary plow depth, and no well shall be drilled within two hundred (200) feet of any residence or barn now on said land without Lessor's consent. The Lessee agrees to promptly pay to the owner thereof any damages to crops, or improvements, caused by or resulting from any operations of Lessee.

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2-2

9. The rights of either party hereunder may be assigned, in whole or in part, and the provisions hereof shall extend to the heirs, successors and assigns of the parties hereto, but no change or division in ownership of the land, rentals, or royalties, however accomplished, shall operate to enlarge the obligations or diminish the rights of Lessee. No change in the ownership of the land, or any interest therein, shall be binding on Lessee until Lessee shall be furnished with a certified copy of all recorded instruments, all court proceedings and all other necessary evidence of any transfer, inheritance, or sale of said rights. In event of the assignment of this lease as to a segregated portion of said land, the rentals payable hereunder shall be apportionable among the several leasehold owners ratably according to the surface area of each, and default in rental payment by one shall not affect the rights of other leasehold owners hereunder. 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.

10. 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, or if prevented by an act of God, of the public enemy, labor disputes, inability to obtain material, failure of transportation, or other cause beyond the control of Lessee.

11. If, during the term of this lease, oil or gas or other hydrocarbons or other mineral is discovered upon the leased premises, but Lessee is prevented from producing the same by reason of any of the causes set out in this Section, this lease shall nevertheless be considered as producing and shall continue in full force and effect until Lessee is permitted to produce the oil, gas, other hydrocarbons, or other mineral and as long thereafter as such production continues in paying quantities or drilling or reworking operations are continued as elsewhere herein provided.

12. Lessor hereby warrants and agrees to defend the title to said land and agrees that Lessee at its option may discharge any tax, mortgage or other lien upon said land, either in whole or in part, and in event Lessee does so, it shall be subrogated to such lien with the right to enforce same and apply rentals and royalties accruing hereunder toward satisfying same. Without impairment of Lessee's rights under the warranty in event of failure of title, it is agreed that if Lessor owns an interest in said land less than the entire fee simple estate, then the royalties and rentals to be paid Lessor shall be reduced proportionately.

All of the provisions of this lease shall inure to the benefit of and be binding upon the parties hereto, their heirs, administrators, successors and assigns.

This agreement shall be binding on each of the above named parties who sign the same, regardless of whether it is signed by any of the other parties.

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

WITNESSES:

x *Frances McCurnin*  
Frances McCurnin

*Known as*  
*Isabelle C. McCurnin*

STATE OF ~~MISSISSIPPI~~ IOWA } ss.  
County of ~~Polk~~ \_\_\_\_\_

Colorado Acknowledgment

The foregoing instrument was acknowledged before me this *Twenty Ninth* day of

*September*, A.D., 19 *71* by *Frances McCurnin*, known as

*Isabelle C. McCurnin*

Witness my hand and official seal:

My commission expires *My Commission Expires July 4, 1972*  
HELEN HOON

*Helen Hoon*

Notary Public.

STATE OF COLORADO, } ss.  
County of \_\_\_\_\_

Colorado Acknowledgment

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of

\_\_\_\_\_, A.D., 19 \_\_\_\_\_ by \_\_\_\_\_

Witness my hand and official seal:

My commission expires \_\_\_\_\_

Notary Public.

No. 1577141

OIL, GAS AND MINERAL LEASE

FROM

TO

Dated \_\_\_\_\_, 19\_\_\_\_  
Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_  
No. of Acres \_\_\_\_\_

County, Colorado  
STATE OF COLORADO  
County of WELD COUNTY, COLORADO } ss.

This instrument was filed for record on the \_\_\_\_\_

day of *304* *OCT 18 1971*, 19\_\_\_\_

at \_\_\_\_\_ o'clock *P* M., and duly recorded

in book *655* page \_\_\_\_\_ of the

records of this office

*Ann Spomer*

Register of Deeds.

By *M. A. Hone*

Deputy.

When Recorded

Return to *3870*

3-008

9

00164 2601577142

001-13-71

4.001

9

2601640787

00121

001-17-74

L-5976

BOOK 719

Recorded at 318 o'clock P JUL 17 1974

Rec. No. 1640787 S. Lee Shehee, Jr., Recorder

BOOK 655

Recorded at 305 o'clock P JUL 18 1974

Rec. No. 1577142 Ann Spomer, Recorder

OIL, GAS AND MINERAL LEASE

2-1

THIS AGREEMENT made this 28th day of September 1971, between Dorothy B. Conkling, 345 Meridith Drive, San Antonio, Texas 78228, Lessor (whether one or more), and Amoco Production Company, Security Life Bldg., Denver, Colorado 80202 Lessee, WITNESSETH:

1. Lessor in consideration of -----Ten and More----- Dollars (\$10.00 & More...), in hand paid, of the royalties herein provided, and of the agreement of Lessee herein contained, hereby grants, leases and lets exclusively unto Lessee for the purpose of investigating, exploring, prospecting, drilling and mining for and producing oil, gas, other hydrocarbons and, without restriction to such enumerated minerals, all other minerals whether similar or dissimilar to those particularly specified herein, laying pipe lines, building tanks, power stations, telephone lines and other structures thereon to produce, save, take care of, treat, transport and own said products, and housing its employees, the following described land in Weld County, Colorado, to-wit:

Township 2 North, Range 65 West  
Section 6: NE/4

of Section XXXXXXXXXX Township XXXXXXXXXX Range XXXXXXXXXX

In addition to the land above described, Lessor hereby grants, leases and lets exclusively unto Lessee to the same extent as if specifically described herein all lands owned or claimed by Lessor which are adjacent, contiguous to or form a part of the lands above particularly described, including all oil, gas, other hydrocarbons and all other minerals underlying lakes, rivers, streams, roads, easements and rights-of-way which traverse or adjoin any of said lands. For rental payment purposes, the land included within this lease shall be deemed to contain 160.00 acres, whether it actually comprises more or less.

2. Subject to the other provisions herein contained, this lease shall be for a term of 5 years from this date (called "primary term") and as long thereafter as oil, gas, other hydrocarbons, or other mineral is produced from said land hereunder, or drilling or reworking operations are conducted thereon.

3. The royalties to be paid by Lessee are: (a) on oil, one-eighth of that produced and saved from said land, the same to be delivered at the wells, or to the credit of Lessor into the pipe line to which the wells may be connected; Lessee may from time to time purchase any royalty oil in its possession, paying the market price thereof prevailing for the field where produced on the date of purchase; (b) on gas, including casinghead gas or other hydrocarbon substance, produced from said land and sold or used off the premises or in the manufacture of gasoline or other products therefrom, the market value at the well of one-eighth of the gas so sold or used, provided that on gas sold at the wells the royalty shall be one-eighth of the amount realized from such sale; (c) on all other minerals mined and marketed, one-tenth either in kind or value at the well or mine, at Lessee's election, except that on sulfur the royalty shall be fifty cents (50¢) per long ton. Lessee shall have free use of oil, gas, coal, wood and water from said land, except water from Lessor's wells, for all operations hereunder, and the royalty on oil and gas shall be computed after deducting any so used. If a well capable of producing gas in paying quantities is completed on the above described land and is shut in, this lease shall continue in effect for a period of one year from the date such well is shut in. Lessee or any assignee may thereafter, in the manner provided herein for the payment or tender of delay rentals, pay or tender to Lessor as royalty, on or before one year from the date such well is shut in, the sum of \$100.00 per well, and, if such payment or tender is made, this lease shall continue in effect for a further period of one year. In like manner and upon like payments or tenders annually, made on or before each anniversary of the shut-in date of such well, this lease shall continue in effect for successive periods of twelve (12) months each.

4. If operations for drilling are not commenced on said land as hereinafter provided, on or before one year from this date, the lease shall then terminate as to both parties, unless on or before such anniversary date Lessee shall pay or tender to Lessor or to the credit of Lessor in -----Jefferson State Bank of San Antonio, Texas (which bank and its successors are Lessor's agent and shall continue as the depository for all rentals payable hereunder regardless of changes in ownership of said land or the rentals either by conveyance or by the death or incapacity of Lessor) the sum of One Hundred Sixty and 00/100----- Dollars (\$160.00), (herein called rental), which shall cover the privilege of deferring commencement of operations for drilling for a period of twelve (12) months from the date of termination of this lease, and upon like payments or tenders annually the commencement of operations for drilling may be further deferred for successive periods of twelve (12) months each during the primary term. The payment or tender of rental herein referred to may be made in currency, draft or check at the option of the Lessee; and the depositing of such currency, draft or check in any post office properly addressed to the Lessor, or said bank, on or before the rental paying date, shall be deemed payment as herein provided. If such bank (or any successor bank) should fail, liquidate or be succeeded by another bank, or for any reason fail or refuse to accept rental, Lessee shall not be held in default for failure to make such payment or tender of rental until thirty (30) days after Lessor shall deliver to Lessee a proper recordable instrument, naming another bank as agent to receive such payments or tenders. The down cash payment is consideration for this lease according to its terms and shall not be allocated as mere rental for a period. Lessee may at any time execute and deliver to Lessor or to the depository above named 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, and thereafter the rentals payable hereunder shall be reduced in the proportion that the acreage covered hereby is reduced by said release or releases.

If Lessee shall, on or before any rental date, make a bona fide attempt to pay or deposit rental to a Lessor entitled thereto under this lease according to Lessee's records or to a Lessor who, prior to such attempted payment or deposit, has given Lessee notice, in accordance with the terms of this lease hereinafter set forth, of his right to receive rental, and if such payment or deposit shall be erroneous in any regard (whether deposited in the wrong depository, paid to persons other than the parties entitled thereto as shown by Lessee's records, in an incorrect amount, or otherwise), Lessee shall be unconditionally obligated to pay to such Lessor the rental properly payable for the rental period involved, but this lease shall be maintained in the same manner as if such erroneous rental payment or deposit had been properly made, provided that the erroneous rental payment or deposit be corrected within 30 days after receipt by Lessee of written notice from such Lessor of such error accompanied by any documents and other evidence necessary to enable Lessee to make proper payment.

5. Should any well drilled on the above described land during the primary term before production is obtained be a dry hole, or should production be obtained during the primary term and thereafter cease, then and in either event, if operations for drilling an additional well are not commenced or operations for reworking an old well are not pursued on said land on or before the first rental paying date next succeeding the cessation of production or drilling or reworking on said well or wells, then this lease shall terminate unless Lessee, on or before said date, shall resume the payment of rentals. Upon resumption of the payment of rentals, Section 4 governing the payment of rentals, shall continue in force just as though there had been no interruption in the rental payments. If during the last year of the primary term and prior to the discovery of oil, gas, or other hydrocarbons on said land Lessee should drill a dry hole thereon, or if after discovery of oil, gas, or other hydrocarbons before or during the last year of the primary term the production thereof should cease during the last year of said term from any cause, no rental payment or operations are necessary in order to keep the lease in force during the remainder of the primary term. If, at the expiration of the primary term, Lessee is conducting operations for drilling a new well or reworking an old well, this lease nevertheless shall continue in force as long as such drilling or reworking operations continue, or if, after the expiration of the primary term, production on this lease shall cease, this lease nevertheless shall continue in force if drilling or reworking operations are commenced within sixty (60) days after such cessation of production; if production is restored or additional production is discovered as a result of any such drilling or reworking operations, conducted without cessation of more than sixty (60) days, this lease shall continue as long thereafter as oil, gas, other hydrocarbons or other mineral is produced and as long as additional drilling or reworking operations are had without cessation of such drilling or reworking operations for more than sixty (60) consecutive days.

6. Lessee, at its option, is hereby given the right and power to pool or combine the land covered by this lease, or any portion thereof, as to oil and gas, or either of them, with any other land, lease or leases when in Lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said premises, such pooling to be into a well unit or units not exceeding forty (40) acres, plus an acreage tolerance of ten per cent (10%) of forty (40) acres, for oil, and not exceeding six hundred and forty (640) acres, plus an acreage tolerance of ten per cent (10%) of six hundred and forty (640) acres, for gas, except that larger units may be created to conform to any spacing or well unit pattern that may be prescribed by governmental authorities having jurisdiction. Lessee may pool or combine acreage covered by this lease, or any portion thereof, as above provided, as to oil or gas in any one or more strata, and units so formed need not conform in size or area with the unit or units into which the lease is pooled or combined as to any other stratum or strata, and oil units need not conform as to area with gas units. The pooling in one or more instances shall not exhaust the rights of the Lessee hereunder to pool this lease or portions thereof into other units. Lessee shall execute in writing and place of record an instrument or instruments identifying and describing the pooled acreage. The entire acreage so pooled into a unit shall be treated for all purposes, except the payment of royalties, as if it were included in this lease, and drilling or reworking operations thereon or production of oil or gas therefrom, or the completion thereon of a well as a shut-in gas well, shall be considered for all purposes, except the payment of royalties, as if such operations were on or such production were from or such completion were on the land covered by this lease, whether or not the well or wells be located on the premises covered by this lease. In lieu of the royalties elsewhere herein specified, Lessor shall receive from a unit so formed, only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein bears to the total acreage so pooled in the particular unit involved. Should any unit as originally created hereunder contain less than the maximum number of acres hereinabove specified, then Lessee may at any time thereafter, whether before or after production is obtained on the unit, enlarge such unit by adding additional acreage thereto, but the enlarged unit shall in no event exceed the acreage content hereinabove specified. In the event an existing unit is so enlarged, Lessee shall execute and place of record a supplemental declaration of unitization identifying and describing the land added to the existing unit; provided, that if such supplemental declaration of unitization is not filed until after production is obtained on the unit as originally created, then and in such event the supplemental declaration of unitization shall not become effective until the first day of the calendar month next following the filing thereof. In the absence of production Lessee may terminate any unitized area by filing of record notice of termination.

7. Lessee also shall have the right to unitize, pool, or combine all or any part of the above described lands with other lands in the same general area by entering into a cooperative or unit plan of development or operation approved by any governmental authority and, from time to time, with like approval, to modify, change or terminate any such plan or agreement and, in such event, the terms, conditions, and provisions of this lease shall be deemed modified to conform to the terms, conditions, and provisions of such approved cooperative or unit plan of development or operation and, particularly, all drilling and development requirements of this lease, express or implied, shall be satisfied by compliance with the drilling and development requirements of such plan or agreement, and this lease shall not terminate or expire during the life of such plan or agreement. In the event that said above described lands or any part thereof, shall hereafter be operated under any such cooperative or unit plan of development or operation whereby the production therefrom is allocated to different portions of the land covered by said plan, then the production allocated to any particular tract of land shall, for the purpose of computing the royalties to be paid hereunder to Lessor, be regarded as having been produced from the particular tract of land to which it is allocated and not to any other tract of land, and the royalty payments to be made hereunder to Lessor shall be based upon production only as so allocated. Lessor shall formally express Lessor's consent to any cooperative or unit plan of development or operation adopted by Lessee and approved by any governmental agency by executing the same upon request of Lessee.

8. Lessee shall have the right at any time without Lessor's consent to surrender all or any portion of the leased premises and be relieved of all obligation as to the acreage surrendered. Lessee shall have the right at any time during or after the expiration of this lease to remove all property and fixtures placed by Lessee on said land, including the right to draw and remove all casing. When required by Lessor, Lessee will bury all pipe lines below ordinary plow depth, and no well shall be drilled within two hundred (200) feet of any residence or barn now on said land without Lessor's consent. The Lessee agrees to promptly pay to the owner thereof any damages to crops, or improvements, caused by or resulting from any operations of Lessee.

X (60818-E)

9. The rights of either party hereunder may be assigned, in whole or in part, and the provisions hereof shall extend to the heirs, successors and assigns of the parties hereto, but no change or division in ownership of the land, rentals, or royalties, however accomplished, shall operate to enlarge the obligations or diminish the rights of Lessee. No change in the ownership of the land, or any interest therein, shall be binding on Lessee until Lessee shall be furnished with a certified copy of all recorded instruments, all court proceedings and all other necessary evidence of any transfer, inheritance, or sale of said rights. In event of the assignment of this lease as to a segregated portion of said land, the rentals payable hereunder shall be apportionable among the several leasehold owners ratably according to the surface area of each, and default in rental payment by one shall not affect the rights of other leasehold owners hereunder. 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.

10. 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, or if prevented by an act of God, of the public enemy, labor disputes, inability to obtain material, failure of transportation, or other cause beyond the control of Lessee.

11. If, during the term of this lease, oil or gas or other hydrocarbons or other mineral is discovered upon the leased premises, but Lessee is prevented from producing the same by reason of any of the causes set out in this Section, this lease shall nevertheless be considered as producing and shall continue in full force and effect until Lessee is permitted to produce the oil, gas, other hydrocarbons, or other mineral and as long thereafter as such production continues in paying quantities or drilling or reworking operations are continued as elsewhere herein provided.

12. Lessor hereby warrants and agrees to defend the title to said land and agrees that Lessee at its option may discharge any tax, mortgage or other lien upon said land, either in whole or in part, and in event Lessee does so, it shall be subrogated to such lien with the right to enforce same and apply rentals and royalties accruing hereunder toward satisfying same. Without impairment of Lessee's rights under the warranty in event of failure of title, it is agreed that if Lessor owns an interest in said land less than the entire fee simple estate, then the royalties and rentals to be paid Lessor shall be reduced proportionately.

All of the provisions of this lease shall inure to the benefit of and be binding upon the parties hereto, their heirs, administrators, successors and assigns.

This agreement shall be binding on each of the above named parties who sign the same, regardless of whether it is signed by any of the other parties.

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

WITNESSES:

*James Robert*  
*Marileyn J. Schmidt*

*Dorothy B. Conkling*

Dorothy B. Conkling

STATE OF ~~COLORADO~~ TEXAS

County of Bexar

SS.

Colorado Acknowledgment

The foregoing instrument was acknowledged before me this 28th day of

September

A.D. 1971 by

Dorothy B. Conkling

Witness my hand and official seal:

My commission expires 6-1-73

JOYCE DEINHARD  
Notary Public, Bexar County, Texas

*Joyce Deinhard*  
Notary Public.

STATE OF COLORADO,

County of

SS.

Colorado Acknowledgment

The foregoing instrument was acknowledged before me this day of

A.D. 19 by

Witness my hand and official seal:

My commission expires

Notary Public.

No. 1577142

OIL, GAS AND MINERAL LEASE

FROM

TO

Dated

Section

Township

Range

19

No. of Acres

County, Colorado

STATE OF COLORADO,

County of

WELD COUNTY, COLORADO

SS.

This instrument was filed for record on the

day of OCT 18 1971

at 3:55 o'clock P. M. and duly recorded

in book 655 page 916 of the

records of this office

by Ann Sporer

Register of Deeds.

When Recorded Return to

Security Abstract Company

916 10th Street

Golden, Colorado 80631

Attor: Allen



BOOK 657  
Producers 88 (272) 3 63 - Colorado  
OIL, GAS AND MINERAL LEASE  
THIS AGREEMENT made this 25th day of October, 1971, between Davis B. Conkling, 5621-F Calmar Drive, Montgomery, Alabama 36111  
Lessor (whether one or more), and Amoco Production Company, Security Life Building, Denver, Colorado 80202  
Lessee, WITNESSETH  
1. Lessor in consideration of Ten and more Dollars (\$10.00 + more), in hand paid, of the royalties herein provided, and of the agreement of Lessee herein contained, hereby grants, leases and lets exclusively unto Lessee for the purpose of investigating, exploring, prospecting, drilling and mining for and producing oil, gas, other hydrocarbons and, without restriction to such enumerated minerals, all other minerals whether similar or dissimilar to those particularly specified herein, laying pipe lines, building tanks, power stations, telephone lines and other structures thereon to produce, save, take care of, treat, transport and own said products, and housing its employees, the following described land in Weld County, Colorado, to-wit:  
Township 2 North, Range 65 West, 6th P.M.  
Section 6: Northeast Quarter (NE/4)  
of Section Township Range  
In addition to the land above described, Lessor hereby grants, leases and lets exclusively unto Lessee to the same extent as if specifically described herein all lands owned or claimed by Lessor which are adjacent, contiguous to or form a part of the lands above particularly described, including all oil, gas, other hydrocarbons and all other minerals underlying lakes, rivers, streams, roads, easements and rights-of-way which traverse or adjoin any of said lands. For rental payment purposes, the land included within this lease shall be deemed to contain 160.0 acres, whether it actually comprises more or less.  
2 Subject to the other provisions herein contained, this lease shall be for a term of five (5) years from this date (called "primary term") and as long thereafter as oil, gas, other hydrocarbons, or other mineral is produced from said land hereunder, or drilling or reworking operations are conducted thereon.  
3 The royalties to be paid by Lessee are (a) on oil, one-eighth of that produced and saved from said land, the same to be delivered at the wells, or to the credit of Lessor into the pipe line to which the wells may be connected, Lessee may from time to time purchase any royalty oil in its possession, paying the market price therefor prevailing for the field where produced on the date of purchase, (b) on gas, including casinghead gas or other hydrocarbon substance, produced from said land and sold or used off the premises or in the manufacture of gasoline or other products therefrom, the market value at the well of one-eighth of the gas so sold or used, provided that on gas sold at the wells the royalty shall be one-eighth of the amount realized from such sale, (c) on all other minerals mined and marketed, one-tenth either in kind or value at the well or mine, at Lessee's election, except that on sulfur the royalty shall be fifty cents (50¢) per long ton. Lessee shall have free use of oil, gas, coal, wood and water from said land, except water from Lessor's wells, for all operations hereunder, and the royalty on oil and gas shall be computed after deducting any so used. If a well capable of producing gas in paying quantities is completed on the above described land and is shut in, this lease shall continue in effect for a period of one year from the date such well is shut in Lessee or any assignee may thereafter, in the manner provided herein for the payment or tender of delay rentals, pay or tender to Lessor as royalty, on or before one year from the date such well is shut in, the sum of \$100.00 per well, and, if such payment or tender is made, this lease shall continue in effect for a further period of one year. In like manner and upon like payments or tenders annually, made on or before each anniversary of the shut-in date of such well, this lease shall continue in effect for successive periods of twelve (12) months each.  
4 If operations for drilling are not commenced on said land as hereinafter provided, on or before one year from this date, the lease shall then terminate as to both parties, unless on or before such anniversary date Lessee shall pay or tender to Lessor or to the credit of Lessor in The National Bank of Fort Worth, San Antonio, Texas (which bank and its successors are Lessor's agent and shall continue as the depository for all rentals payable hereunder regardless of changes in ownership of said land or the rentals either by conveyance or by the death or incapacity of Lessor) the sum of One Hundred Sixty and no/100 Dollars (\$160.00), (herein called rental), which shall cover the privilege of deferring commencement of operations for drilling for a period of twelve (12) months. In like manner and upon like payments or tenders annually the commencement of operations for drilling may be further deferred for successive periods of twelve (12) months each during the primary term. The payment or tender of rental herein referred to may be made in currency, draft or check at the option of the Lessee, and the depositing of such currency, draft or check in any post office, properly addressed to the Lessor, or said bank, on or before the rental paying date, shall be deemed payment as herein provided. If such bank (or any successor bank) should fail, liquidate or be succeeded by another bank, or for any reason fail or refuse to accept rental, Lessee shall not be held in default for failure to make such payment or tender of rental until thirty (30) days after Lessor shall deliver to Lessee a proper recordable instrument, naming another bank as agent to receive such payments or tenders. The down cash payment is consideration for this lease according to its terms and shall not be allocated as mere rental for a period. Lessee may at any time execute and deliver to Lessor or to the depository above named 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, and thereafter the rentals payable hereunder shall be reduced in the proportion that the acreage covered hereby is reduced by said release or releases.  
If Lessee shall, on or before any rental date, make a bona fide attempt to pay or deposit rental to a Lessor entitled thereto under this lease according to Lessee's records or to a Lessor who, prior to such attempted payment or deposit, has given Lessee notice, in accordance with the terms of this lease hereinafter set forth, of his right to receive rental, and if such payment or deposit shall be erroneous in any regard (whether deposited in the wrong depository, paid to persons other than the parties entitled thereto as shown by Lessee's records, in an incorrect amount, or otherwise), Lessee shall be unconditionally obligated to pay to such Lessor the rental properly payable for the rental period involved, but this lease shall be maintained in the same manner as if such erroneous rental payment or deposit had been properly made, provided that the erroneous rental payment or deposit be corrected within 30 days after receipt by Lessee of written notice from such Lessor of such error accompanied by any documents and other evidence necessary to enable Lessee to make proper payment.  
5 Should any well drilled on the above described land during the primary term before production is obtained be a dry hole, or should production be obtained during the primary term and thereafter cease, then and in either event, if operations for drilling an additional well are not commenced or operations for reworking an old well are not pursued on said land on or before the first rental paying date next succeeding the cessation of production or drilling or reworking on said well or wells, then this lease shall terminate unless Lessee, on or before said date, shall resume the payment of rentals. Upon resumption of the payment of rentals, Section 4 governing the payment of rentals, shall continue in force just as though there had been no interruption in the rental payments. If during the last year of the primary term and prior to the discovery of oil, gas, or other hydrocarbons on said land Lessee should drill a dry hole thereon, or if after discovery of oil, gas, or other hydrocarbons before or during the last year of the primary term the production thereof should cease during the last year of said term from any cause, no rental payment or operations are necessary in order to keep the lease in force during the remainder of the primary term. If, at the expiration of the primary term, Lessee is conducting operations for drilling a new well or reworking an old well, this lease nevertheless shall continue in force as long as such drilling or reworking operations continue, or if, after the expiration of the primary term, production on this lease shall cease, this lease nevertheless shall continue in force if drilling or reworking operations are commenced within sixty (60) days after such cessation of production, if production is restored or additional production is discovered as a result of any such drilling or reworking operations, conducted without cessation of more than sixty (60) days, this lease shall continue as long thereafter as oil, gas, other hydrocarbons or other mineral is produced and as long as additional drilling or reworking operations are had without cessation of such drilling or reworking operations for more than sixty (60) consecutive days.  
6 Lessee, at its option, is hereby given the right and power to pool or combine the land covered by this lease, or any portion thereof, as to oil and gas, or either of them, with any other land, lease or leases when in Lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said premises, such pooling to be into a well unit or units not exceeding forty (40) acres, plus an acreage tolerance of ten per cent (10%) of forty (40) acres, for oil, and not exceeding six hundred and forty (640) acres, plus an acreage tolerance of ten per cent (10%) of six hundred and forty (640) acres, for gas, except that larger units may be created to conform to any spacing or well unit pattern that may be prescribed by governmental authorities having jurisdiction. Lessee may pool or combine acreage covered by this lease, or any portion thereof, as above provided, as to oil or gas in any one or more strata, and units so formed need not conform in size or area with the unit or units into which the lease is pooled or combined as to any other stratum or strata, and oil units need not conform as to area with gas units. The pooling in one or more instances shall not exhaust the rights of the Lessee hereunder to pool this lease or portions thereof into other units. Lessee shall execute in writing and place of record an instrument or instruments identifying and describing the pooled acreage. The entire acreage so pooled into a unit shall be treated for all purposes, except the payment of royalties, as if it were included in this lease, and drilling or reworking operations thereon or production of oil or gas therefrom, or the completion thereon of a well as a shut-in gas well, shall be considered for all purposes, except the payment of royalties, as if such operations were on or such production were from or such completion were on the land covered by this lease, whether or not the well or wells be located on the premises covered by this lease. In lieu of the royalties elsewhere herein specified, Lessor shall receive from a unit so formed, only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein bears to the total acreage so pooled in the particular unit involved. Should any unit as originally created hereunder contain less than the maximum number of acres hereinabove specified, then Lessee may at any time thereafter, whether before or after production is obtained on the unit, enlarge such unit by adding additional acreage thereto, but the enlarged unit shall in no event exceed the acreage content hereinabove specified. In the event an existing unit is so enlarged, Lessee shall execute and place of record a supplemental declaration of unitization identifying and describing the land added to the existing unit, provided, that if such supplemental declaration of unitization is not filed until after production is obtained on the unit as originally created, then and in such event the supplemental declaration of unitization shall not become effective until the first day of the calendar month next following the filing thereof. In the absence of production Lessee may terminate any unitized area by filing of record notice of termination.  
7 Lessee also shall have the right to unitize, pool, or combine all or any part of the above described lands with other lands in the same general area by entering into a cooperative or unit plan of development or operation approved by any governmental authority and, from time to time, with like approval, to modify, change or terminate any such plan or agreement and, in such event, the terms, conditions, and provisions of this lease shall be deemed modified to conform to the terms, conditions, and provisions of such approved cooperative or unit plan of development or operation and, particularly, all drilling and development requirements of this lease, express or implied, shall be satisfied by compliance with the drilling and development requirements of such plan or agreement, and this lease shall not terminate or expire during the life of such plan or agreement. In the event that said above described lands or any part thereof, shall hereafter be operated under any such cooperative or unit plan of development or operation whereby the production therefrom is allocated to different portions of the land covered by said plan, then the production allocated to any particular tract of land shall for the purpose of computing the royalties to be paid hereunder to Lessor, be regarded as having been produced from the particular tract of land to which it is allocated and not to any other tract of land, and the royalty payments to be made hereunder to Lessor shall be based upon production only as so allocated. Lessor shall formally express Lessor's consent to any cooperative or unit plan of development or operation adopted by Lessee and approved by any governmental agency by executing the same upon request of Lessee.  
8 Lessee shall have the right at any time without Lessor's consent to surrender all or any portion of the leased premises and be relieved of all obligations as to the acreage surrendered. Lessee shall have the right at any time during or after the expiration of this lease to remove all property and fixtures placed by Lessee on said land, including the right to draw and remove all casing. When required by Lessor, Lessee will bury all pipe lines below ordinary plow depth, and no well shall be drilled within two hundred (200) feet of any residence or barn now on said land without Lessor's consent. The Lessee agrees to promptly pay to the owner thereof any damages to crops, or improvements, caused by or resulting from any operations of Lessee.

BOOK 657  
Producers 88 (272) 3 63 - Colorado

Recorded at 257 o'clock P M NOV 18 1971  
Rec. No. 157660 Ann Spomer, Recorder

OIL, GAS AND MINERAL LEASE

2-1

THIS AGREEMENT made this 25th day of October, 1971, between Davis B. Conkling, 5621-F Calmar Drive, Montgomery, Alabama 36111

Lessor (whether one or more), and Amoco Production Company, Security Life Building, Denver, Colorado 80202  
Lessee, WITNESSETH

1. Lessor in consideration of Ten and more Dollars (\$10.00 + more), in hand paid, of the royalties herein provided, and of the agreement of Lessee herein contained, hereby grants, leases and lets exclusively unto Lessee for the purpose of investigating, exploring, prospecting, drilling and mining for and producing oil, gas, other hydrocarbons and, without restriction to such enumerated minerals, all other minerals whether similar or dissimilar to those particularly specified herein, laying pipe lines, building tanks, power stations, telephone lines and other structures thereon to produce, save, take care of, treat, transport and own said products, and housing its employees, the following described land in Weld County, Colorado, to-wit:

Township 2 North, Range 65 West, 6th P.M.  
Section 6: Northeast Quarter (NE/4)

of Section Township Range

In addition to the land above described, Lessor hereby grants, leases and lets exclusively unto Lessee to the same extent as if specifically described herein all lands owned or claimed by Lessor which are adjacent, contiguous to or form a part of the lands above particularly described, including all oil, gas, other hydrocarbons and all other minerals underlying lakes, rivers, streams, roads, easements and rights-of-way which traverse or adjoin any of said lands. For rental payment purposes, the land included within this lease shall be deemed to contain 160.0 acres, whether it actually comprises more or less.

2 Subject to the other provisions herein contained, this lease shall be for a term of five (5) years from this date (called "primary term") and as long thereafter as oil, gas, other hydrocarbons, or other mineral is produced from said land hereunder, or drilling or reworking operations are conducted thereon.

3 The royalties to be paid by Lessee are (a) on oil, one-eighth of that produced and saved from said land, the same to be delivered at the wells, or to the credit of Lessor into the pipe line to which the wells may be connected, Lessee may from time to time purchase any royalty oil in its possession, paying the market price therefor prevailing for the field where produced on the date of purchase, (b) on gas, including casinghead gas or other hydrocarbon substance, produced from said land and sold or used off the premises or in the manufacture of gasoline or other products therefrom, the market value at the well of one-eighth of the gas so sold or used, provided that on gas sold at the wells the royalty shall be one-eighth of the amount realized from such sale, (c) on all other minerals mined and marketed, one-tenth either in kind or value at the well or mine, at Lessee's election, except that on sulfur the royalty shall be fifty cents (50¢) per long ton. Lessee shall have free use of oil, gas, coal, wood and water from said land, except water from Lessor's wells, for all operations hereunder, and the royalty on oil and gas shall be computed after deducting any so used. If a well capable of producing gas in paying quantities is completed on the above described land and is shut in, this lease shall continue in effect for a period of one year from the date such well is shut in Lessee or any assignee may thereafter, in the manner provided herein for the payment or tender of delay rentals, pay or tender to Lessor as royalty, on or before one year from the date such well is shut in, the sum of \$100.00 per well, and, if such payment or tender is made, this lease shall continue in effect for a further period of one year. In like manner and upon like payments or tenders annually, made on or before each anniversary of the shut-in date of such well, this lease shall continue in effect for successive periods of twelve (12) months each.

4 If operations for drilling are not commenced on said land as hereinafter provided, on or before one year from this date, the lease shall then terminate as to both parties, unless on or before such anniversary date Lessee shall pay or tender to Lessor or to the credit of Lessor in The

National Bank of Fort Worth, San Antonio, Texas (which bank and its successors are Lessor's agent and shall continue as the depository for all rentals payable hereunder regardless of changes in ownership of said land or the rentals either by conveyance or by the death or incapacity of Lessor) the sum of One Hundred Sixty and no/100 Dollars (\$160.00), (herein called rental), which shall cover the privilege of deferring commencement of operations for drilling for a period of

twelve (12) months. In like manner and upon like payments or tenders annually the commencement of operations for drilling may be further deferred for successive periods of twelve (12) months each during the primary term. The payment or tender of rental herein referred to may be made in currency, draft or check at the option of the Lessee, and the depositing of such currency, draft or check in any post office, properly addressed to the Lessor, or said bank, on or before the rental paying date, shall be deemed payment as herein provided. If such bank (or any successor bank) should fail, liquidate or be succeeded by another bank, or for any reason fail or refuse to accept rental, Lessee shall not be held in default for failure to make such payment or tender of rental until thirty (30) days after Lessor shall deliver to Lessee a proper recordable instrument, naming another bank as agent to receive such payments or tenders. The down cash payment is consideration for this lease according to its terms and shall not be allocated as mere rental for a period. Lessee may at any time execute and deliver to Lessor or to the depository above named 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, and thereafter the rentals payable hereunder shall be reduced in the proportion that the acreage covered hereby is reduced by said release or releases.

If Lessee shall, on or before any rental date, make a bona fide attempt to pay or deposit rental to a Lessor entitled thereto under this lease according to Lessee's records or to a Lessor who, prior to such attempted payment or deposit, has given Lessee notice, in accordance with the terms of this lease hereinafter set forth, of his right to receive rental, and if such payment or deposit shall be erroneous in any regard (whether deposited in the wrong depository, paid to persons other than the parties entitled thereto as shown by Lessee's records, in an incorrect amount, or otherwise), Lessee shall be unconditionally obligated to pay to such Lessor the rental properly payable for the rental period involved, but this lease shall be maintained in the same manner as if such erroneous rental payment or deposit had been properly made, provided that the erroneous rental payment or deposit be corrected within 30 days after receipt by Lessee of written notice from such Lessor of such error accompanied by any documents and other evidence necessary to enable Lessee to make proper payment.

5 Should any well drilled on the above described land during the primary term before production is obtained be a dry hole, or should production be obtained during the primary term and thereafter cease, then and in either event, if operations for drilling an additional well are not commenced or operations for reworking an old well are not pursued on said land on or before the first rental paying date next succeeding the cessation of production or drilling or reworking on said well or wells, then this lease shall terminate unless Lessee, on or before said date, shall resume the payment of rentals. Upon resumption of the payment of rentals, Section 4 governing the payment of rentals, shall continue in force just as though there had been no interruption in the rental payments. If during the last year of the primary term and prior to the discovery of oil, gas, or other hydrocarbons on said land Lessee should drill a dry hole thereon, or if after discovery of oil, gas, or other hydrocarbons before or during the last year of the primary term the production thereof should cease during the last year of said term from any cause, no rental payment or operations are necessary in order to keep the lease in force during the remainder of the primary term. If, at the expiration of the primary term, Lessee is conducting operations for drilling a new well or reworking an old well, this lease nevertheless shall continue in force as long as such drilling or reworking operations continue, or if, after the expiration of the primary term, production on this lease shall cease, this lease nevertheless shall continue in force if drilling or reworking operations are commenced within sixty (60) days after such cessation of production, if production is restored or additional production is discovered as a result of any such drilling or reworking operations, conducted without cessation of more than sixty (60) days, this lease shall continue as long thereafter as oil, gas, other hydrocarbons or other mineral is produced and as long as additional drilling or reworking operations are had without cessation of such drilling or reworking operations for more than sixty (60) consecutive days.

6 Lessee, at its option, is hereby given the right and power to pool or combine the land covered by this lease, or any portion thereof, as to oil and gas, or either of them, with any other land, lease or leases when in Lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said premises, such pooling to be into a well unit or units not exceeding forty (40) acres, plus an acreage tolerance of ten per cent (10%) of forty (40) acres, for oil, and not exceeding six hundred and forty (640) acres, plus an acreage tolerance of ten per cent (10%) of six hundred and forty (640) acres, for gas, except that larger units may be created to conform to any spacing or well unit pattern that may be prescribed by governmental authorities having jurisdiction. Lessee may pool or combine acreage covered by this lease, or any portion thereof, as above provided, as to oil or gas in any one or more strata, and units so formed need not conform in size or area with the unit or units into which the lease is pooled or combined as to any other stratum or strata, and oil units need not conform as to area with gas units. The pooling in one or more instances shall not exhaust the rights of the Lessee hereunder to pool this lease or portions thereof into other units. Lessee shall execute in writing and place of record an instrument or instruments identifying and describing the pooled acreage. The entire acreage so pooled into a unit shall be treated for all purposes, except the payment of royalties, as if it were included in this lease, and drilling or reworking operations thereon or production of oil or gas therefrom, or the completion thereon of a well as a shut-in gas well, shall be considered for all purposes, except the payment of royalties, as if such operations were on or such production were from or such completion were on the land covered by this lease, whether or not the well or wells be located on the premises covered by this lease. In lieu of the royalties elsewhere herein specified, Lessor shall receive from a unit so formed, only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein bears to the total acreage so pooled in the particular unit involved. Should any unit as originally created hereunder contain less than the maximum number of acres hereinabove specified, then Lessee may at any time thereafter, whether before or after production is obtained on the unit, enlarge such unit by adding additional acreage thereto, but the enlarged unit shall in no event exceed the acreage content hereinabove specified. In the event an existing unit is so enlarged, Lessee shall execute and place of record a supplemental declaration of unitization identifying and describing the land added to the existing unit, provided, that if such supplemental declaration of unitization is not filed until after production is obtained on the unit as originally created, then and in such event the supplemental declaration of unitization shall not become effective until the first day of the calendar month next following the filing thereof. In the absence of production Lessee may terminate any unitized area by filing of record notice of termination.

7 Lessee also shall have the right to unitize, pool, or combine all or any part of the above described lands with other lands in the same general area by entering into a cooperative or unit plan of development or operation approved by any governmental authority and, from time to time, with like approval, to modify, change or terminate any such plan or agreement and, in such event, the terms, conditions, and provisions of this lease shall be deemed modified to conform to the terms, conditions, and provisions of such approved cooperative or unit plan of development or operation and, particularly, all drilling and development requirements of this lease, express or implied, shall be satisfied by compliance with the drilling and development requirements of such plan or agreement, and this lease shall not terminate or expire during the life of such plan or agreement. In the event that said above described lands or any part thereof, shall hereafter be operated under any such cooperative or unit plan of development or operation whereby the production therefrom is allocated to different portions of the land covered by said plan, then the production allocated to any particular tract of land shall for the purpose of computing the royalties to be paid hereunder to Lessor, be regarded as having been produced from the particular tract of land to which it is allocated and not to any other tract of land, and the royalty payments to be made hereunder to Lessor shall be based upon production only as so allocated. Lessor shall formally express Lessor's consent to any cooperative or unit plan of development or operation adopted by Lessee and approved by any governmental agency by executing the same upon request of Lessee.

8 Lessee shall have the right at any time without Lessor's consent to surrender all or any portion of the leased premises and be relieved of all obligations as to the acreage surrendered. Lessee shall have the right at any time during or after the expiration of this lease to remove all property and fixtures placed by Lessee on said land, including the right to draw and remove all casing. When required by Lessor, Lessee will bury all pipe lines below ordinary plow depth, and no well shall be drilled within two hundred (200) feet of any residence or barn now on said land without Lessor's consent. The Lessee agrees to promptly pay to the owner thereof any damages to crops, or improvements, caused by or resulting from any operations of Lessee.

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BOOK 657

1578860 2-2

9 The rights of either party hereunder may be assigned, in whole or in part, and the provisions hereof shall extend to the heirs, successors and assigns of the parties hereto, but no change or division in ownership of the land, rentals, or royalties, however accomplished, shall operate to enlarge the obligations or diminish the rights of Lessee. No change in the ownership of the land, or any interest therein, shall be binding on Lessee until Lessee shall be furnished with a certified copy of all recorded instruments, all court proceedings and all other necessary evidence of any transfer, inheritance, or sale of said rights. In event of the assignment of this lease as to a segregated portion of said land, the rentals payable hereunder shall be apportionable among the several leasehold owners ratably according to the surface area of each, and default in rental payment by one shall not affect the rights of other leasehold owners hereunder. 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.

10 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, or if prevented by an act of God, of the public enemy, labor disputes, inability to obtain material, failure of transportation, or other cause beyond the control of Lessee.

11 If, during the term of this lease, oil or gas or other hydrocarbons or other mineral is discovered upon the leased premises, but Lessee is prevented from producing the same by reason of any of the causes set out in this Section, this lease shall nevertheless be considered as producing and shall continue in full force and effect until Lessee is permitted to produce the oil, gas, other hydrocarbons, or other mineral and as long thereafter as such production continues in paying quantities or drilling or reworking operations are continued as elsewhere herein provided.

12 Lessor hereby warrants and agrees to defend the title to said land and agrees that Lessee at its option may discharge any tax, mortgage or other lien upon said land, either in whole or in part, and in event Lessee does so, it shall be subrogated to such lien with the right to enforce same and apply rentals and royalties accruing hereunder toward satisfying same. Without impairment of Lessee's rights under the warranty in event of failure of title, it is agreed that if Lessor owns an interest in said land less than the entire fee simple estate, then the royalties and rentals to be paid Lessor shall be reduced proportionately.

All of the provisions of this lease shall inure to the benefit of and be binding upon the parties hereto, their heirs, administrators, successors and assigns.

This agreement shall be binding on each of the above named parties who sign the same, regardless of whether it is signed by any of the other parties.

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

WITNESSES:

*[Signature]*  
*[Signature]*

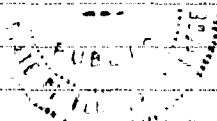
x *[Signature]*  
Davis B. Conkling

STATE OF ~~MISSISSIPPI~~ <sup>FLORIDA</sup> ~~ALABAMA~~ } SS  
County of BAY

Colorado Acknowledgment

The foregoing instrument was acknowledged before me this 2d day of

November, AD, 19 71 by Davis B. Conkling



Witness my hand and official seal:

NOTARY PUBLIC, STATE OF FLORIDA AT LARGE  
MY COMMISSION EXPIRES OCT. 27, 1974

*[Signature]*

Notary Public

STATE OF COLORADO, } SS  
County of \_\_\_\_\_

Colorado Acknowledgment

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of

\_\_\_\_\_, AD, 19 \_\_\_\_\_ by \_\_\_\_\_

Witness my hand and official seal

My commission expires \_\_\_\_\_

Notary Public.

No. 1578860

OIL, GAS AND MINERAL LEASE

FROM

TO

Dated \_\_\_\_\_, 19\_\_\_\_

Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_

No of Acres \_\_\_\_\_

County, Colorado

STATE OF COLORADO

County of Weld } ss

This instrument was filed for record on the

day of NOV 18, 1971

at 2:57 o'clock P. M. and duly recorded

in book 657 page \_\_\_\_\_ of the

records of this office.

By *[Signature]* Register of Deeds

*[Signature]* Deputy

When Recorded \_\_\_\_\_

Return to \_\_\_\_\_

THIS AGREEMENT, Entered into this the 12th day of February19 70between Lewis C. Camp and Lucy L. Camp, his wife712 Main StreetPlatteville, Colorado

hereinafter called lessor,

and D. Kirk Tracy, 428 Patterson Bldg, Denver, Colorado

hereinafter called lessee, does witness

1 That lessor, for and in consideration of the sum of Ten Dollars in hand paid and 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, 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, including core drilling, and the drilling, mining, and operating for, producing, and saving all of the oil, gas, casinghead gas, casinghead gasoline and all other gases and their respective constituent vapors, and for constructing roads, laying pipe lines, building tanks, storing oil, building powers, stations, telephone 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 all of such

substances, and for housing and boarding employees, said tract of land with any reversionary rights therein being situated in the County of Weld

State of Colorado

and described as follows:

Township 3 North, Range 65 WestTownship 3 North, Range 66 WestSection 30: W $\frac{1}{2}$ , Section 31: AllSection 26: E $\frac{1}{2}$ in ~~SE $\frac{1}{4}$  of~~ ~~SW $\frac{1}{4}$  of~~ ~~NE $\frac{1}{4}$  of~~ and containing 1280 acres, more or less.

2 This lease shall remain in force for a term of Five years 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 equal one-eighth part of all oil produced and saved from the leased premises, or at the lessee's option may pay to the lessor for such one-eighth royalty the market price 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 monthly pay lessor as royalty on gas marketed from each well where gas only is found, one-eighth ( $\frac{1}{8}$ ) of the proceeds if sold at the well, or if marketed by lessee off the leased premises, then one-eighth ( $\frac{1}{8}$ ) of its market value at the well. The lessee shall pay the lessor (a) one-eighth ( $\frac{1}{8}$ ) of the proceeds received by the lessee from the sale of casinghead gas, produced from any oil well, (b) one-eighth ( $\frac{1}{8}$ ) of the value, at the mouth of the well, computed at the prevailing market price, of the casinghead gas produced from any oil well and used by lessee off the leased premises for any purpose or used on the leased premises by the lessee for purposes other than the development and operation thereof. Lessor shall have the privilege at his own risk and expense of using gas from any gas well on said land for stoves and inside lights in the principal dwelling located on the leased premises by making his own connections thereto.

Where gas from a well or wells, capable of producing gas only, is not sold or used for a period of one year, lessee shall pay or tender as royalty, an amount equal to the delay rental as provided in paragraph (5) hereof payable annually at the end of each year during which such gas is not sold or used, and while said royalty is so paid or tendered this lease shall be held as a producing property under paragraph numbered two hereof.

5 If operations for the drilling of a well for oil or gas are not commenced on said land on or before the 12th day of February, 1971, this lease shall terminate as to both parties, unless the lessee shall on or before said date pay or tender to the lessor or for the lessor's credit in the

Colorado National Bank at Denver, Colorado

or its successors, which Bank and its successors are the lessor's agent and shall continue as the depository of any and all sums payable under this lease regardless of changes of ownership in said

land or in the oil and gas or in the rentals to accrue hereunder, the sum of Twelve hundred eighty Dollars, which shall operate as a rental and cover the privilege of deferring the commencement of operations for drilling for a period of one year. In like manner and upon like payments or tenders the commencement of operations for drilling may further be deferred for like periods successively. All payments or tenders may be made by check or draft of lessee or any assignee thereof, mailed or delivered on or before the rental paying date, either direct to lessor or assigns or to said depository bank, and it is understood and agreed that the consideration first recited herein, the down payment, covers not only the privilege granted to the date when said first rental is payable as aforesaid, but also the lessee's option of extending that period as aforesaid and any and all other rights conferred. Notwithstanding the death of the lessor or his successors in interest, the payment or tender of rentals in the manner above shall be binding on the heirs, devisees, executors, and administrators of such persons.

6 If at any time prior to the discovery of oil or gas on this land and during the term of this lease, the lessee shall drill a dry hole, or holes on this land, this lease shall not terminate, provided operations for the drilling of a well shall be commenced by the next ensuing rental paying date, or provided the lessee begins or resumes the payment of rentals in the manner and amount hereinabove provided, and in this event the preceding paragraphs hereof governing the payment of rentals and the manner and effect thereof shall continue in force.

7 In case said lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein then the royalties and rentals herein provided for shall be paid the said lessor only in the proportion which his interest bears to the whole and undivided fee. However, such rental shall be increased at the next succeeding rental anniversary after any reversion occurs to cover the interest so acquired.

8 The lessee shall have the right to use, free of cost, gas, oil and water found on said land for its operations thereon, except water from the wells of the lessor. 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 at any time during, or after the expiration of, this lease to remove all machinery, fixtures, houses, buildings and other structures placed on said premises, including the right to draw and remove all casing, but lessee shall be under no obligation to do so, nor shall lessee be under any obligation to restore the surface to its original condition, where any alterations or changes were due to operations reasonably necessary under this lease.

9 If the estate of either party hereto is assigned (and the privilege of a signing 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 of ownership in the land or in the rentals or 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 for the estate of any deceased owner, whichever is appropriate, together with all original recorded instruments of conveyance or duly certified copies thereof necessary in showing a complete chain of title back to lessor to the full interest claimed, and all advance payments of rentals made hereunder before receipt of said documents shall be binding on any direct or indirect assignee, grantee, devisee, administrator, executor, or heir of lessor.

10 If the leased premises are now or shall hereafter be owned in severalty or in separate tracts, the premises nevertheless shall be developed and operated as one lease, and all royalties accruing hereunder shall be treated as an entirety and 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 obligation on the part of the lessee to offset wells on separate tracts into which the land covered by this lease may be hereafter divided by sale, devise, descent or otherwise or to furnish separate measuring or receiving tanks. It is hereby agreed that in the event this lease shall be assigned as to a part or as to parts of the above described land and shall not operate to defeat or affect this lease insofar as it covers a part of said land upon which the lessee or any assignee hereof shall make due payment of said rentals. If at any time there be as many as four parties entitled to rentals or royalties, lessee may withhold payments thereof unless and until all parties designate, in writing, in a recordable instrument to be filed with the lessee a common agent to receive all payments due hereunder, and to execute division and transfer orders on behalf of said parties and their respective successors in title.

11 Lessor hereby warrants and agrees to defend the title to the land herein 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 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 or rentals accruing hereunder.

12 Notwithstanding anything in this lease contained to the contrary, it is expressly agreed that if lessee shall commence operations for drilling at any time while this lease is in force, this lease shall remain in force and its terms shall continue so long as such operations are prosecuted and, if production results therefrom, then as long as production continues.

13 If within the primary term of this lease, production on the leased premises shall cease from any cause, this lease shall not terminate provided operations for the drilling of a well shall be commenced before or on the next ensuing rental paying date; or, provided lessee begins or resumes the payment of rentals in the manner and amount hereinbefore provided. If, after the expiration of the primary term of this lease, production on the leased premises shall cease from any cause, this lease shall not terminate provided lessee resumes operations for drilling a well within sixty (60) days from such cessation, and this lease shall remain in force during the prosecution of such operations and, if production results therefrom, then as long as production continues.

14 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 determine and any rentals thereafter paid may be apportioned on an acreage basis, 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.

15 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, or if lessee should be unable during said period to drill a well hereunder due to equipment necessary in the drilling thereof not being available on account of any cause, the primary term of this lease shall continue until six months after said order is suspended and/or said equipment is available, but the lessee shall pay delay rentals herein provided during such extended time.

16 Lessee is hereby expressly granted the right and privilege (which Lessee may exercise at any time either before or after production has been obtained upon this premises or any premises consolidated herewith) to consolidate the gas leasehold estate created by the execution and delivery of this lease, or any part or parts thereof with any other gas leasehold estate or estates to form one or more gas operating units of approximately 640 acres each. If such operating unit or units is so created by Lessee Lessor agrees to accept and shall receive out of the gas production from each such unit such portion of the gas royalty as the number of acres out of this lease placed in such unit bears to the total number of acres included in such unit. The commencement or completion of a well, or the continued operation or production of gas from an existing well, on any portion of an operating unit shall be construed and considered as the commencement or completion of a well, or the continued operation of, or production of gas from, a well on each and all of the lands within and comprising such operating unit, provided, that the provisions of this paragraph shall not affect the payment or non-payment of delay rentals with respect to portions of this premises not included in a unit, but this lease as to such portions of this premises not included in a unit, shall be deemed to be a separate lease. In the event portions of the above described lands are included in several units, each portion so included shall constitute a separate lease, and the particular owner or owners of the lands under each separate lease shall be solely entitled to the benefits of and be subject to the obligations of lessor under each separate lease. 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 consolidated acreage.

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

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

(SEAL)

(SEAL)

(SEAL)

(SEAL)

Lewis C. Camp

Lucy L. Camp

3.25 NW

312384-A

623

1544558

STATE OF Colorado } ss. ACKNOWLEDGMENT FOR INDIVIDUAL (Kans. Okla. and Colo.)  
COUNTY OF Weld

Before me, the undersigned, a Notary Public, within and for said County and State, on this 12th  
day of February, 19 70, personally appeared Lewis C. Camp  
and Lucy L. Camp, his wife

to me personally known to be the identical person S who executed the within and foregoing instrument and acknowledged to me  
that they executed the same as their free and voluntary act and deed for the uses and purposes therein set forth.  
IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.  
My commission expires 7-1-73

Hanes M. Dawson  
Hanes M. Dawson Notary Public

STATE OF Colorado } ss. ACKNOWLEDGMENT FOR INDIVIDUAL (Kans. Okla. and Colo.)  
COUNTY OF \_\_\_\_\_

Before me, the undersigned, a Notary Public, within and for said County and State, on this \_\_\_\_\_  
day of \_\_\_\_\_, 19 \_\_\_\_\_, personally appeared \_\_\_\_\_  
and \_\_\_\_\_

to me personally known to be the identical person \_\_\_\_\_ who executed the within and foregoing instrument and acknowledged to me  
that \_\_\_\_\_ executed the same as \_\_\_\_\_ free and voluntary act and deed for the uses and purposes therein set forth.  
IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.

My commission expires \_\_\_\_\_  
Notary Public

STATE OF \_\_\_\_\_ } ss. ACKNOWLEDGMENT FOR CORPORATION  
COUNTY OF \_\_\_\_\_

Be it remembered that on this \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_\_, before me, the undersigned, a  
Notary Public, duly commissioned, in and for the county and state aforesaid, came \_\_\_\_\_  
\_\_\_\_\_ president of \_\_\_\_\_

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

IN WITNESS WHEREOF, I have hereunto set my hand and official seal on the day and year last above written.  
My commission expires \_\_\_\_\_  
Notary Public

No. 1544558

## OIL AND GAS LEASE

FROM

TO

Date \_\_\_\_\_, 19\_\_\_\_\_  
Section \_\_\_\_\_ Twp. \_\_\_\_\_ Rge. \_\_\_\_\_  
No. of Acres \_\_\_\_\_ Term \_\_\_\_\_  
County \_\_\_\_\_

STATE OF Colorado } ss.  
County of Weld

This instrument was filed for record on the  
day of MAR 31 1970  
at 8 34 o'clock A.M., and duly recorded  
in Book 623 Page \_\_\_\_\_ of  
the records of this office.

By Ann Spomer Register of Deeds.

By Kelle W. Kenney

When recorded, return to \_\_\_\_\_

THE KANSAS BLUE PRINT CO.  
117 NORTH MARKET ST. WICHITA, KANSAS  
PHOTOSTAT SERVICE UP-TO-DATE OIL MAPS

NOTE: When signature by mark in Kansas, said mark to be witnessed by at least one person and also acknowledged.  
For acknowledgment by mark, use regular Kansas acknowledgment.

STATE OF \_\_\_\_\_ } ss. ACKNOWLEDGMENT FOR INDIVIDUAL (Kans. Okla. and Colo.)  
COUNTY OF \_\_\_\_\_

Before me, the undersigned, a Notary Public, within and for said County and State, on this \_\_\_\_\_  
day of \_\_\_\_\_, 19 \_\_\_\_\_, personally appeared \_\_\_\_\_  
and \_\_\_\_\_

to me personally known to be the identical person \_\_\_\_\_ who executed the within and foregoing instrument and acknowledged to me  
that \_\_\_\_\_ executed the same as \_\_\_\_\_ free and voluntary act and deed for the uses and purposes therein set forth.  
IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.

My commission expires \_\_\_\_\_  
Notary Public