

OIL AND GAS LEASE

THIS AGREEMENT, made and entered into this 8th day of June, 1972, by and between
M. Ethelyne Worl, a widow

of Box 28, Pinedale, Wyoming 82941
Humble Oil & Refining Company, Box 2305, Houston, TX 77001, hereinafter called lessor (whether one or more), and
hereinafter called lessee;

WITNESSETH: that lessor, for and in consideration of Ten and More DOLLARS (\$10.00),
in hand paid, receipt of which is hereby acknowledged, and of the agreements of lessee hereinafter set forth, hereby grants, demises, leases and lets
exclusively unto said lessee the lands hereinafter described for the purpose of prospecting, exploring by geophysical and other methods, drilling, mining,
operating for and producing oil or gas, or both, including, but not as a limitation, casinghead gas, casinghead gasoline, gas-condensate (distillate) and
any substance, whether similar or dissimilar, produced in a gaseous state, together with the right to construct and maintain pipe lines, telephone and elec-
tric lines, tanks, powers, ponds, roadways, plants, equipment, and structures thereon to produce, save and take care of said oil and gas, and the exclusive
right to inject air, gas, water, brine and other fluids from any source into the subsurface strata and any and all other rights and privileges necessary, in-
cident to, or convenient for the economical operation of said land, alone or conjointly with neighboring land, for the production, saving and taking care of
oil and gas and the injection of air, gas, water, brine, and other fluids into the subsurface strata, said lands being situated in the County of
Sublette
State of Wyoming, and being described as follows, to-wit:

Township 33 North, Range 109 West, 6th P.M.
Section 3: W $\frac{1}{2}$ of Lot 2(38.31)

of Section XXXX, Township XXXX, Range XXXX, it being the purpose and intent of lessor
to lease, and lessor does hereby lease, all of the lands or interests in lands owned by lessor which adjoin the lands above described or which lie in the sec-
tion or sections herein specified. For all purposes of this lease, said lands shall be deemed to contain 19.16 acres.

Subject to the other provisions herein contained, this lease shall remain in force for a term of ten (10) years from this date (herein called
"primary term") and as long thereafter as oil and gas, or either of them, is produced from said leased premises or drilling operations are continuously
prosecuted as hereinafter provided. "Drilling operations" includes operations for the drilling of a new well, the reworking, deepening or plugging back of
a well or hole or other operations conducted in an effort to obtain or re-establish production of oil or gas; and drilling operations shall be considered to
be "continuously prosecuted" if not more than 60 days shall elapse between the completion or abandonment of one well or hole and the commencement
of drilling operations on another well or hole. If, at the expiration of the primary term of this lease, oil or gas is not being produced from the leased
premises but lessee is then engaged in drilling operations, this lease shall continue in force so long as drilling operations are continuously prosecuted; and
if production of oil or gas results from any such drilling operations, this lease shall continue in force so long as oil or gas shall be produced from the
leased premises. If, after the expiration of the primary term of this lease, production on the leased premises should cease, this lease shall not terminate
if lessee is then prosecuting drilling operations, or within 60 days after each such cessation of production commences drilling operations, and this lease
shall remain in force so long as such operations are continuously prosecuted, and if production results therefrom, then as long thereafter as oil or gas is
produced from the leased premises.

In consideration of the premises, lessee covenants and agrees:

- 1st. To deliver, free of cost, to lessor at the wells, or to the credit of lessor in the pipeline to which the wells may be connected, the equal one-eighth
($\frac{1}{8}$) part of all oil and other liquid hydrocarbons produced and saved from the leased premises, or, at lessee's option, to pay to lessor for such one-
eighth ($\frac{1}{8}$) royalty the market price at the well for such oil and other liquid hydrocarbons of like grade and gravity prevailing on the day such oil and
other liquid hydrocarbons are run from the lease stock tanks.
- 2nd. To pay lessor one-eighth ($\frac{1}{8}$) of the proceeds received by lessee at the well for all gas (including all substances contained in such gas) produced
from the leased premises and sold by lessee; if such gas is used by lessee off the leased premises or used by lessee for the manufacture of casinghead
gasoline or other products, to pay to lessor one-eighth ($\frac{1}{8}$) of the prevailing market price at the well for the gas so used.

If no well be commenced on said land on or before one year from the date hereof, this lease shall (except as otherwise pro-
vided in this paragraph) terminate, unless lessee (or someone in his behalf), on or before such date, shall pay or tender to lessor, or to lessor's credit in the
State Bank at Big Piney, Wyoming 83113

(which bank and its successors shall continue as the depository regardless of changes in the ownership of said land or of the right to receive rentals), the
sum of Nineteen and 16/100 DOLLARS (\$19.16), which shall

operate as a rental and cover the privilege of deferring the commencement of a well for 12 months from said date. In like manner and upon like pay-
ments or tenders, the commencement of a well may be further deferred for like periods of the same number of months successively during the primary term
hereof. All payments or tenders may be made by cash, check or draft, mailed or delivered on or before the rental date, and the depositing of such cash,
check or draft in any post office, addressed to the depository bank or lessor (at his last known address as shown by lessee's records) on or before the rental
date, shall be deemed payment or tender as herein provided. Notwithstanding the death of lessor, payment or tender of rentals to such deceased or to his
heirs, devisees, executors, administrators and personal representatives of lessor and his suc-
cessors in interest. 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
lessor to make proper payment. 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 lessee's option of extending that period as aforesaid, and any and all other rights conferred.

Should the first well drilled on the above described land be completed as a dry hole, then, and in that event, if a second well is not commenced on
said land within 12 months from the expiration of the last rental period for which rental has been paid (it being understood that for the purpose of this
paragraph the period of time extending from the date of this lease to the first rental date shall be considered as a rental period for which rental has
been paid), this lease shall terminate as to both parties, unless lessee on or before the expiration of said 12 months shall resume the payment of rentals
in the same amount and in the same manner as hereinbefore provided. Upon resumption of the payment of rentals, as above provided, 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 rental
payments.

If a well capable of producing gas or gas and gas-condensate in paying quantities located on the leased premises (or on acreage pooled or consolidated
with all or a portion of the leased premises into a unit for the drilling or operation of such well) is at any time shut in and no gas or gas-condensate therefrom
is sold or used off the premises or for the manufacture of gasoline or other products, nevertheless such shut-in well shall be deemed to be a well on the
leased premises producing gas in paying quantities and this lease will continue in force during all of the time or times while such well is so shut in, whether
before or after the expiration of the primary term hereof. Lessee shall use reasonable diligence to market gas or gas and gas-condensate capable of being
produced from such shut-in well but shall be under no obligation to market such products under terms, conditions or circumstances which, in lessee's judg-
ment exercised in good faith, are unsatisfactory. Lessee shall be obligated to pay or tender to lessor within 45 days after the expiration of each period of
one year in length (annual period) during which such well is so shut in, as royalty, an amount equal to the annual delay rental herein provided applica-
ble to the interest of lessor in acreage embraced in this lease as of the end of such annual period, or, if this lease does not provide for any, delay rental,
then the sum of \$50.00; provided that, if gas or gas-condensate from such well is sold or used as aforesaid before the end of any such annual period, or if,
at the end of any such annual period, this lease is being maintained in force and effect otherwise than by reason of such shut-in well, lessee shall not be
obligated to pay or tender, for that particular annual period, said sum of money. Such payment shall be deemed a royalty under all provisions of this
lease. Such payment may be made or tendered to lessor or to lessor's credit in the depository bank above designated. Royalty ownership as of the last day
of each such annual period as shown by lessee's records shall govern the determination of the party or parties entitled to receive such payment.

If lessor owns a less interest in the land covered by this lease than the entire and undivided fee simple mineral estate therein, then whether or not
such less interest is referred to or described herein, all rentals and royalties herein provided shall be paid lessor only in the proportion which his interest
bears to the whole and undivided mineral fee.

If the estate of either party hereto is assigned or sublet, and the privilege of assigning or subletting in whole or in part is expressly allowed, the ex-
press and implied covenants hereof shall extend to the sublessees, successors and assigns of the parties; and in the event of an assignment or subletting
by lessee, lessee shall be relieved and discharged as to the leasehold rights so assigned or sublet from any liability to lessor thereafter accruing upon any
of the covenants or conditions of this lease, either express or implied. No change in the ownership of the land, rentals or royalties, however accomplished,
shall operate to enlarge the obligations or diminish the rights of lessee or require separate measuring or installation of separate tanks by lessee. Notwith-
standing any actual or constructive knowledge of or notice to lessee, no change in the ownership of said land or of the right to receive rentals or royalties
hereunder, or of any interest therein, whether by reason of death, conveyance or any other matter, shall be binding on lessee (except at lessee's option in
any particular case) until 90 days after lessee has been furnished written notice thereof, and the supporting information hereinafter referred to, by
the party claiming as a result of such change in ownership or interest. Such notice shall be supported by original or certified copies of all documents and
other instruments or proceedings necessary in lessee's opinion to establish the ownership of the claiming party. If this lease is assigned or sublet insofar
as it covers only a part of the acreage embraced in the leased premises, the delay rentals hereinabove provided for shall be apportioned to the separate parts,
rateably according to the surface acreage of each, and failure of the leasehold owner or sublessee of any separate part of the above described lands to
make a rental payment with respect to such part shall in no event operate to terminate or affect this lease insofar as it covers any other part thereof.

Lessee may, at any time, execute and deliver to lessor or place of record a release covering all or any part of the acreage embraced in the leased
premises or covering any one or more zones, formations or depths underlying all or any part of such acreage, and thereupon shall be relieved of all obli-
gations thereafter to accrue with respect to the acreage, zones, formations or depths covered by such release. In event of a release of this lease as to all
rights in only a part of the acreage embraced in the leased premises, thereafter the delay rentals hereinabove provided for shall be reduced proportionately
on an acreage basis.

Lessee shall have the right to unitize all or any part of the above described lands with other lands in the same general area by entering into a unit
agreement setting forth a plan of development or operation approved by the Secretary of the Interior, or other officer or representative of the United
States having authority to approve such unit agreements, and, from time to time, with like approval, to modify, change or terminate any such agreement.
In any of such events, the terms, conditions and provisions of this lease shall be deemed modified to conform to the terms, conditions and provisions of
such approved unit agreement, and all drilling and development requirements of this lease, express or implied, shall be satisfied by compliance with the
drilling and development requirements of such agreement, and this lease shall not terminate or expire during the life of such agreement except as may
be otherwise provided in said agreement. In the event that said above described lands, or any part thereof, shall hereafter be operated under any such unit
agreement whereby the production thereunder is allocated to different portions of the land covered by said agreement, then the production allocated to any
particular tract of land pursuant to such agreement shall, for the purpose of computing royalties, be regarded as having been produced from the particular
tract of land to which it is allocated and not from any other tract of land and any royalty payments on such production to be made hereunder to lessor
shall be based solely upon the production so allocated. Nothing herein contained shall authorize or effect any transfer of any title to any leasehold, royalty
or other interest unitized pursuant hereto. Lessee's execution of such unit agreement shall be binding as to both lessor and lessee and their respective

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