#### COMMUNITIZATION AGREEMENT

1951, by and between SOUTHERN UNION GAS COMPANY, a comparation with cifiling in Dallas, Texas, and QUILMAN B. DAVIS, and his wife, MARJARET A. DAVIS, of Dallas, Texas (hereinafter sometimes referred to soliectively as "Lessoca").

SEARCY L. CRANDELL and her busband, PAUL L. CRANDELL, of Barkin, Texas, and the SUNSHINE ROYALTY COMPANY, a comporation with offices in Reswell, New Mexico (hereinafter sometimes referred to collectively as "Override Cenera"), in order to form a cooperative drilling unit of three-hunized and twenty (320) acres, more or less, for the purpose of conserving the oil and/or gos resources thereunder:

#### WITNESSETH:

WHEREAS, Southern Union Gas Company is the present owner and holder of that certain oil and gas lease executed by John A. Pierre and wife, Katharina L. Pierre, as Lessors, in favor of Southern Union Production Company, as Lessee, under date of April 19, 1949, embracing (among other lamis) the following described land in San Juan County, New Mexico:

So of Mar of Section 30, Township 31 North, Hungs 10 went, N.M.J.H., containing 30 cores, more or less; and

said lease being recorded in Book 135, page 303, of the Cil and Gas Resords of San Juan County, New Mexico; and

WHEREAS, Section 5 of said oil and gas lease provides for the pecling by the Lessee of the lands covered thereby as follows, to-wit:

lessee is hereby granted the right and option, at any time prior to commencement of actual drilling for oil and/or gas on the land herein leased, to pool any part or all of such land (including lessor's royalty interest as well as the leasehold estate created by this lease) with any other lands or leasehold interests in lands, regardless of the ownership thereof of lessee's selection in the same vicinity so as to form one or more Pooled Units for the purpose of drilling for and producing oil and/or gas. A Pooled Unit shall be a combination of contiguous tracis of land, including a part or all of the land hereby leased, which leases shall designate as constituting a Pooled Unit by filing with the County Clerk in the county in which all or any part of the lant herein leased is located a written designation of such Pooled Unit, indicating the Unit so created and the several tracts of land combined into such Unit, and by mailing a copy of such lesignation to lessor at his last known address, provided that no

Pooled Unit shall embrace more than 320 surface acres. Lessor agrees that operations for or production of oil and/or gas on any part of a Pooled Unit after it has been so created shall for all purposes of this lease be considered as operations or production on the land herein leased (except that operations or production on one Pooled Unit shall not affect lessee's right to alter, dissolve or reform other Pooled Units as hereinafter provided), and in the event of production of oil and/or gas from any part of the Pooled Unit the royalty payable by lessee to lessor under this lease shall, any provision herein to the contrary notwithstanding, be thereafter computed and paid upon that portion of such production which bears the same ratio to the total as the number of acres herein leased and included in such Pooled Unit bears to the total number of acres comprising said Pooled Unit. Prior to the commencement of actual drilling thereon, a Fooled Unit may be altered by lessee in any way, dissolved and re-formed, by filing an appropriate notice thereof with the County Clerk with whom the original designation of such Pooled Unit was filed and mailing a copy of same to lessor at his last known address. After drilling has been commenced on a Pooled Unit, such Pooled Unit may not thereafter be altered or dissolved without the written consent of lessor. Lessee shall not, however, be liable to any party for alteration or dissolution of a Pooled Unit resulting from loss of its title or any cause beyond the control of lessee.

a photostatic copy of such lease and the assignment thereof to Southern Union Gas Company being attached hereto, marked Exhibit "A" and "B", respectively, and made a part hereof for all purposes; and

WHEREAS, Quilman B. Davis is the present owner and holder of U. S.
Oil and Gas Lease Santa Fe Serial No. 078134, executed in favor of Searcy L.
Crandell, as Lessee, under date of December 1, 1947, by the United States of America, as Lessor, embracing, (among other lands) the following described land in San Juan County, New Mexico:

No of Mai, and Mit of Section 30, Termship 31 Morth, Name 10 Nest, N.M.P.M., containing ShO serve, more or loss; and

WHEREAS, Searcy L. Crandell is the present owner and holder of an overriding royalty under Oil and Gas Lease Santa Fe Serial No. 078134 of one and one-fourth per cent  $(1\frac{1}{4})$  of the value, based upon the field market price at the well of the oil and/or gas produced, saved and marketel from said lease; and

WHEREAS, the Sunshine Royalty Company is the present owner and holder of an overriding royalty under Oil and Gas Lease Santa Fe Serial No. 078134 of one and one-fourth per cent  $(1\frac{1}{4}\%)$  of the value, based upon the field mar-

ket price at the well, of the oil and/or gas produced, saved and marketed from said lease; and

WHEREAS, said overriding royalty interests constitute all overriding royalty interests existing on the hereinabove described leases and acreage; and

WHEREAS, said oil and gas leases are presently in good standing with all rentals paid to date; and

WHEREAS, Lessees and Override Owners desire to communitize their respective interests in the above described oil and gas leases in order to form one tract or unit described as follows:

# Personal 31 Person Son and Reference Son and Paris September 301 and

containing three-hundred and twenty (320) acres, more or less; and

WHEREAS, pursuant to Section 5 of the oil and gas leases hereinabove described, Southern Union Gas Company has or will file in the County Records of San Juan County, New Mexico, and mail or deliver to the present Lessors under said lease a Designation of Pooled Unit, indicating the unit so created and the tracts combined into such unit; and

WHEREAS, Quilman B. Davis has or will execute and file simultaneously herewith a Designation of Operator, naming and designating Southern Union Gas Company as the Operator of the Federal lands subject to this agreement and embraced under the oil and gas lease hereinabove described; and

WHEREAS, in order to be consistent with existing rules and regulations covering well spacing and production allowables, the parties hereto desire to operate the communitized unit for the purpose and intention of developing and producing dry gas and/or condensate in accordance with the terms and provisions of this agreement:

NOW, THEREFORE, in consideration of the premises and mutual advantages offered by this agreement, it is mutually covenanted and agreed by and between the parties hereto that the lands subject to this agreement shall be developed and operated for dry gas and/or condensate, as an entirety, with the under-

standing and agreement that the dry gas and/or condensate so produced from the communitized area shall be allocated among the leaseholis comprising said area in the proportion that the acreage interest of each leasehold hears to the entire acreage interest committed thereto. The royalties payable on the dry gas and/or condensate so allocated to the lands comprising the leaseholds and the rentals provided for in said leases shall be determined and paid on the basis respectively prescribed in the individual leases. There shall be no obligation on the parties hereto to offset any dry gas well or wells on separate component tracts into which said communitized tract is now or may hereafter be divided, nor shall either party be required to separately measure said dry gas and/or condensate by reasons of the diverse ownership of the dry gas in and under said tract, but the parties hereto shall not be released from their obligation to protect said communitized tract from drainage by a dry gas well or wells which may be drilled off-setting said tract. Payment of rentals under the terms of the leases hereinabove mentioned and described shall not be affected by this agreement, except as provided for under the terms and provisions of said leases or as may herein be otherwise providec .

Except as herein modified and changed said oil and gas leases hereinabove described shall remain in full force and effect as originally drawn.

It is further agreed that the completion, continued operation, or production of a well or wells for dry gas on the communitized tract shall be construed and considered as the completion, continued operation or production from each and all of the lands within and comprising said communitized tract and shall continue in full force and effect all and each of said leases here-inabove described as to the total acreage covered thereby, to the same extent as if production had been obtained on each of said leases.

It is further agreed that all production of dry gas and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. The provisions of this agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations which affect performance of any of the provisions of this agree-

ment and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.

Southern Union Gas Company shall be the Operator of said communitized tract, and all matters of operation, adjustments between the parties hereto and payment of royalties and rentals shall be governed by the Operator.

This agreement shall be effective as of the date hereof, upon approval by the Director of the Geological Survey and shall remain in force and effect for a period of two (2) years and so long thereafter as dry gas and/or condensate is produced from any part of said communitized tract in paying quantities, provided that prior to production in paying quantities from said communitized tract and upon fulfillment of all requirements of the Director of the Geological Survey with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of lessees.

This agreement may be executed in one or more counterparts by the parties hereto and all counterparts so executed shall be taken as a single agreement and shall have the same force and effect as if all parties had in fact executed but a single instrument.

Operator of said communitized tract hereby agrees to furnish the Secretary of the Interior or his duly authorized representatives with the log and history of any well or wells; the monthly report of operations; the statement of oil and gas runs and royalties, together with such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations for any well within the communitized tract.

Operator, in its operations hereunder, shall not discriminate against any employee or applicant for employment because of race, creek, color or national origin and an identical provision shall be incorporated in all subcontracts.

It is further agreed between the parties hereto that the Secretary of the Interior, or his representatives, shall have the right of supervision over all operations within the communitized tract to the same extent and degree as provided in the oil and gas lease under which the United States of America is lessor and in the oil and gas regulations of the Department of the Interior.

The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interest until this agreement terminates, and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior.

This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their heirs, executors, administrators, successors and assigns.

IN WITHESS WHEREOF, the parties hereto have executed this agreement on the day and year first above written.

ATTEST:

SOUTHERN UNION GAS COMPANY

Margaret A. Davis, his

LESSEES

SUNSHINE ROYALTY

Elliay

OVERRIDE OWNERS STATE OF TEXAS )
COUNTY OF DALLAS )

IN WITNESS WHEREOF, I have set my hand and seal of office this 20th my of April\_\_\_\_, 1951.

My Commission Expires:

Notary/Public in and for Dallas County, Texas

County, Texas

June 1, 1951

STATE OF TEXAS

COUNTY OF Mater

IN WITNESS WHEREOF, I have set my hand and seal of office this 16 day of 1951.

My Commission Expires:

June, 1-1951

STATE OF NEW MEXICO	
COUNTY OF Chura	•
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On this / day of ty	, 1951, before me ap-
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343 com that he to t	ne President of SUNSHINE
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	C DELL THE TIME THE BAD DEPARTURE COME
ed in behalf of said corporation by an and said	acknowledged said instrument to be
the free act and deed of said corpora	tion.
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day of, 1951.	
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	Che Thu Bear
	Notary Public in and for
	County, New Mexico
My Commission Expires:	
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STATE OF TEXAS )	
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COUNTY OF DALLAS )	
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on this 20 th day of the way	, 1951, before me appear- sonally known, who, being by me duly
ed a.C. Reid to me per	somally known, who, being by me duly
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deed of said corporation.	· · · · · · · · · · · · · · · · · · ·
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day of April, 1951.	
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3487 <b>7</b>	Notary Public in and For
Contraction of the Contraction o	Dallas County, Texas
Www.Commission.Expires:	—

My Commission Expires:

S.U.P. Co.—H.M.—Pooling (Borled 3/15/44, 1 M)

## **OIL AND GAS LEASE**

AGREEMENT. 1	and and annual into the 19th any of April
1949 , by and between	•
	John A. Pierce and Katharine L. Pierce, his wife
d	AZ teg, New Mexico hereinafter called lessor (whether one er
more), and	Southern Union Production Company hereinefter called lesse:
cash in hand paid, the si he hept and performed, I and only purpose and wi ing pipe lines and of bu	d lessor, for and in consideration of
***************************************	Township 31 N., Range 10 West, N.M.P.K.
	Section 30: SE: NW: SE NEE NEE SW:

SIXTY (160) acres, even though it actually may comprise more or less, but it is lessor's intention to lesse, and he does hereby, in addition to the land above described, all of the land and interests in land owned by lessor adjoining the above described land and with forming a single tract, whether owned or claimed by inheritance, deed, gift, limitation or otherwise, and lessor expressly agrees to delibered any supplemental instrument desmed necessary or required by lessee for more complete or accurate description of the land and interest

3. In consideration of the premi

lessor, free of cost, in the pipe line to which lessee may connect its or his wells, the equal or d and saved from the lessed premises.

(1/8th) part of all oil produced and saved from the leased premises.

(b) To pay to leasor, as royalty for gas from each well where gas only is found, while such gas is being sold or used off the leased premises, one-eighth (1/8th) of the market price at the well of the amount so sold or used, and while not so sold or used, the sum of Fifty Dollars (\$56.00) per annum for each such well, payable on or before the first day of January following, and while such royalty is so paid such well shall be held to be a producing well within the meaning of paragraph 2 above. So long as this lease is in effect leasor may have gas free of charge, from any gas well on the leased premises for all stoves and fistice lights in the principal dwelling house on said land by making lessor's own connections with the well at lessor's own risk and expense.

(c) To pay to lerzor as royalty for gas produced from any oil well and used by lease for the manufacture of gasoline, one-eighth (1/8th) of the market value of such gas at the well. If such gas is sold by lessee, then lessee agrees to pay lessor, as royalty, one-eighth (1/8th) of the next proceeds derived from the sale of said casinghead gas at the well.

50 4. If drilling operations are not commenced on said land, or any Pooled Unit hereunder, on or before the 19 day of April 19 50, this issue shall terminate as to both parties, unless the issue on or before that date shall pay or tender to the issuer, or to the issuer's credit Citizen's Bank of Aztec ... Aztec, New Mexico

aid land, the sum of \$ 160.00

S. Lesses is hereby granted the right and option, at any time prior to commencement of actual drilling for oil and/or gas on in leased, to peol any part or all of such land (including leasor's royalty interest as well as the leasehold estate created by this lease) lands or leasehold interests in lands, regardless of the ownership thereof, of leasee's selection in the same vicinity so as to form one of Units for the purpose of drilling for and producing oil and/or gas. A Pooled Unit shall be a combination of contiguous tracts of lan units for the purpose of drilling for and producing oil and/or gas. A Pooled Unit shall be a combination of contiguous tracts of lan which all or any part of the land herein leased is located a written designation of such Pooled Unit, indicating the Unit so created land or any part of the land herein leased is located a written designation to lease at this last known address, provided that it shall embrace more than the same acres. Lessor agrees that operations for or production of oil and/or gas on any part of a Pooled land embrace more than the same acres. Lessor agrees that operations or production on the land herein leased (except that production on one Pooled Unit shall not affect lesses's right to alter, dissolve or re-form other Pooled Units as hereinafter provided event of production of oil and/or gas from any part of the Pooled Unit the royalty payable by lesses to lessor under this lease herein to the contrary notwithstanding, be thereafter computed and paid upon that portion of such production which bears the and total as the number of acres herein lessed and included in such Pooled Unit bears to the total number of acres comprising said Poole to the commencement of actual drilling thereon, a Pooled Unit bears to the total number of acres comprising and Pooled unit as the number of acres herein lessed and included in such Pooled Unit sat to the total number of acres comprising and Pooled Unit was filed and malling a copy of at his late or any cause beyond the control of le

- ply as though there had been no interruption in section and the lease, oil or gas is not being produced or producible from any we me of this lease, oil or gas is not being produced or producible from any we then engaged in drilling for oil or gas on said premises or any Pooled Unit(s) estate the leased premises or the leased prem

- or owns a less interest in the above described land than the entire and undivided fee simple estate or owns no interest rentals herein provided for shall be paid the said lessor only in proportion which lessor's interest, if any, bears to th
- and water produced on said land for all operations thereon, or on any Poeled lesses shall bury its pipe lines constructed hereunder below plow depth. No well said premises without the written consent of the lessor. Lesses shall pay for dem-shall have the right at any time to remove all machinery and fixtures placed on



	No. Acres.  County, New Mexico  Term  This instances, we filed for record on the A. J. 4.5  asy of A. J. 4.5  M., and duly recorded in	OIL AND GAS LEASE
his wife,  but acknowledged that they executed the same as their free in this certificate first above written.  SEE JUSE Gousty, Fight MCXICO	(athantine L. Pierce I who executed the foregoing instrument, and i my hand and official seal on the day and	to me incommeted by the Persons described in and
	JOINT ACKNOWLEDGMENT	My commission expires  STATE OF MEN MEXICO  STATE OF LIBERT OF SAME AND SAM
who executed the foregoing instrument, and acknowledged and year in this certificate first above written.  Motary Public in and for	nown to be the person(s) described in and a mon.  Tree act and deed.  te tab off in o lase leistly and on the day a	that he executed the same as
	SINCE VCKNOMEDDENENT.	88 S TINDOO
HOSSELL DANS LAND		

## ABBIDINGERT AND CONVEYANCE OF OIL AND GAS LEASE

THIS ASSIDNMENT, made and entered into this 23rd day of January, 1950, by and between Southern Union Production Company, a Delaware corporation with offices in Dellas, Texas (hereinafter referred to as "Assignor"), and Southern Union Gas Company, a Delaware corporation with offices in Dallas, Texas (hereinafter referred to as "Assignee"):

### WITHESSETH:

That the undersigned Assignor, for and in consideration of the sum
of Ten Dollars (\$10.00) and other good and valuable considerations to it
in hand paid by said Assignee, receipt of which is hereby confessed and
acknowledged, does hereby sell, assign, transfer, set over and convey un-
to said Assignee, Assignee's transferees, successors and assigns, all of
Assignor's right, title, interest and claim in, to and under that certain
oil and gas lease made and entered into under date of April 19
19 49 , by and between John A. Pierce and Katharine L. Pierce, his vife
as Lessor(s) and Southern Union Production Company
as Lessee(s), recorded in Book 135, Page 303 of the 011 and Gas
Records of San Juan County, New Mexico , insolar
as said lease covers and embraces the following described lands situated
in the County of San Juan , State of New Mexico , to-wit

Section 30: SE; NW; S; NE; NE; SW;

embracing	160	acres,	more or	less,	together	with al	1 rights	and

privileges under or appurtenent to said lease, and together with all of Assignor's interest in any well or wells located on said lands or on linds embraced by any cooperative drilling or unitization agreement to which any of the above described lands have been committed; Subject, However, to any cooperative drilling or unitization agreement(s) to which said lease has been committed, in whole or in part, and to any and all overriding rayalties and/or payments out of production heretofore created on said lease. It is the intention of Assignor by this instrument to transfer unto Assignee all of the rights, titles, interests and claims of Assignor in, to and under the above described oil and gas lease, whether or not such rights, titles, interests and claims are particularly described herein.

TO HAVE AND TO HOLD the interests herein transferred and assigned unto Assignee, Assignee's transferres, successors and assigns, forever.

For the same consideration, Assignor covenants with said Assignee that Assignor will warrant and forever defend the interests herein transferred and assigned unto said Assignee, Assignee's transferees, successors and assigns, against adverse claims of all persons whomsoever holding or claiming, or to claim an interest thereinunder, by, through or under Assignor, but not otherwise and no further.

By its acceptance of this assignment, Assignee agrees to observe and comply with all provisions of said oil and gas lease and obligations imposed thereby.

IN WITNESS WHEREOF, this assignment is executed under its corporate seal by Southern Union Production Company, Assignor herein, acting by and through its proper officers hereunto duly authorized, on the day and year first hereinabove written.

SOUTHERN UNION PRODUCTION COMPANY

By Vice President

ATTEST:

Secretary X

Legal CHA

STATE OF TEXAS )
SS.
COUNTY OF DALLAS )

On this 23 day of January, 1950, before me appeared
J. C. Reid , to me personally known, who, being by me duly sworn
did say that he is the Vice President of Southern Union Production Company
and that the seal affixed to said instrument is the corporate seal of said
corporation and that said instrument was signed and sealed in behalf of
said corporation by authority of its Board of Directors, and said
J. C. Reid acknowledged said instrument to be the free
act and deed of said corporation.

IN WITHESS WHEREOF, I have set my hand and seal of office on this 23 day of January, 1950.

Notary Public in and for Dallas County, Texas

My Commission Expires:

June 1, 1951