

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

Marya Geary  
Florence V. Connell

Henry Ittleson, Jr.  
Nancy S. Ittleson

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_, \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

\_\_\_\_\_  
Notary Public

STATE OF NEW YORK )  
COUNTY OF NEW YORK ) ss

\*\*\*

The foregoing instrument was acknowledged before me this 3rd day of February, 1960, by Henry Ittleson, Jr. and Nancy S. Ittleson - his wife.

My Commission expires:

Edward M. McVeigh  
Notary Public

THE STATE OF TEXAS,  
County of MIDLAND }

Before me, the undersigned authority, on this day personally  
appeared John Z. Kimberlin and Eleanor H. Kimberlin, his wife, both known to me to be  
the persons whose names are subscribed to the foregoing instrument, and acknowledged to me that they each executed the same for the  
purposes and consideration therein expressed, and the said wife, having been examined by me privily and apart from her husband, and  
having the same fully explained to her, she, the said wife, acknowledged such instrument to be her act and deed, and she declared that she  
had willingly signed the same for the purposes and consideration therein expressed, and that she did not wish to retract it.

Given under my hand and seal of office on this, the 25 day of February, A. D. 19 60

(SEAL)

Notary Public in and for

Jana Lou Marsh  
Midland

County, Texas

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

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IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

\_\_\_\_\_  
\_\_\_\_\_  
*William S. Potter*  
*Alice H. Potter*

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_, \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires: \_\_\_\_\_  
Notary Public

STATE OF Delaware )  
COUNTY OF New Castle ) ss

\*\*\*  
The foregoing instrument was acknowledged before me this 2nd day of February, 1960, by William S. Potter & Alice H. Potter, his wife

My Commission expires: \_\_\_\_\_  
July 8, 1961  
*Laura M. Lutz*  
Notary Public

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

\_\_\_\_\_  
\_\_\_\_\_  
Lee Jackson Garde *ob/pmt*

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_, \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

\_\_\_\_\_  
Notary Public

STATE OF TEXAS )  
COUNTY OF MIDLAND ) ss

\*\*\*

The foregoing instrument was acknowledged before me this 22<sup>nd</sup> day of January, 1960, by LEE JACKSON GARDE, A MARRIED WOMAN.

My Commission expires:

Edward M. Joubert  
Notary Public

June 1, 1961

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

*John L. Brill*

*Martha F. Brill*

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

\_\_\_\_\_  
Notary Public

STATE OF *Delaware* )  
COUNTY OF *New Castle* ) ss

\*\*\*

The foregoing instrument was acknowledged before me this *2nd* day of *Feb.*, 1960, by *John L. Brill and wife, Martha F. Brill*.

My Commission expires:

*L. H. Hughes*  
Notary Public

*9/1/61*

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

John B. Ashmun  
H. T. Hilliard

Ann Bruce Ashmun  
Barbara P. Hilliard

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_, \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

\_\_\_\_\_  
Notary Public

STATE OF TEXAS )  
COUNTY OF MIDLAND ) ss

\*\*\*

The foregoing instrument was acknowledged before me this 25 day of January, 1960, by John B. Ashmun & wife, Ann Bruce Ashmun, and H. T. Hilliard & wife, Barbara P. Hilliard

My Commission expires:  
6-1-61

Thelma Lamar THELMA LAMAR  
Notary Public

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

Bayard Ewing

Harriet K. Ewing

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_, \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

\_\_\_\_\_  
Notary Public

STATE OF RHODE ISLAND )  
COUNTY OF PROVIDENCE ) ss

\*\*\*

The foregoing instrument was acknowledged before me this 5<sup>th</sup> day of February, 1960, by BAYARD EWING + WIFE, HARRIET K. EWING.

My Commission expires:

JUNE 30<sup>th</sup>, 1961

[Signature]  
Notary Public

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

J. L. [Signature]  
Daniel Shewchik

[Signature]  
[Signature]

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_, \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

\_\_\_\_\_  
Notary Public

STATE OF Pennsylvania )  
COUNTY OF Westmoreland ) ss

\*\*\*

The foregoing instrument was acknowledged before me this 4th day of February, 1960, by H. W. Wehe and C. W. Veatch.

My Commission expires:

[Signature]  
Notary Public



CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

ATTEST:

Peter Appled

Assistant Secretary

THE VICKERS PETROLEUM CO., INC.

Louis W. Goudy  
Vice President

JB

STATE OF COLORADO )  
COUNTY OF DENVER ) ss

The foregoing instrument was acknowledged before me this 17 day of February, 1960, by Louis W. Goudy, Vice President of THE VICKERS PETROLEUM CO., INC., a Kansas Corporation, on behalf of said corporation.

My Commission expires:

October 22, 1963

Wilma Sharples  
Notary Public

\*\*\*

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_.

My Commission expires:

\_\_\_\_\_  
Notary Public

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

Sera Rosa  
\_\_\_\_\_  
Sera Rosa  
\_\_\_\_\_

Malcolm G. Chace, Jr.  
\_\_\_\_\_  
Malcolm G. Chace, Jr.  
Beatrice O. Chace  
\_\_\_\_\_  
Beatrice O. Chace, his wife

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_, \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

\_\_\_\_\_  
Notary Public

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

\*\*\*

The foregoing instrument was acknowledged before me this 8th day of February, 1960, by Malcolm G. Chace Jr. and Beatrice O. Chace

My Commission expires:

Gerard J. Dunton  
\_\_\_\_\_  
Notary Public

My Commission Expires June 30, 1961

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

FEB 1 1960

Frederick M. Warburg  
Frederick M. Warburg

Wilma S. Warburg  
Wilma S. Warburg, his wife

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_, \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

\_\_\_\_\_  
Notary Public

STATE OF New York )  
COUNTY OF New York ) ss

\*\*\*

The foregoing instrument was acknowledged before me this 1<sup>st</sup> day of February, 1960, by Frederick M. Warburg and Wilma S. Warburg.

My Commission expires:

Harold Gumbert  
Notary Public

HAROLD GUMBERT  
NOTARY PUBLIC, STATE OF NEW YORK  
No. 50-604440  
Qualified in Nassau County  
Certificate filed in New York County  
Commission Expires March 30, 1960

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

Sera Tison  
Sera Tison

John A. Wilson  
John A. Wilson  
Mary M. Wilson  
Mary M. Wilson, his wife

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

\_\_\_\_\_  
Notary Public

STATE OF RHODE ISLAND )  
COUNTY OF PROVIDENCE ) ss

\*\*\*

The foregoing instrument was acknowledged before me this 8th day of February, 1960, by John A. Wilson and Mary M. Wilson

My Commission expires:

June 30 1961  
Gerald J. Quinton  
Notary Public  
for Providence County  
State of Rhode Island

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

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IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

Vera Nava  
Vera Nava

Arnold B. Chace  
Arnold B. Chace  
Evelyn T. Chace  
Evelyn T. Chace, his wife

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

\_\_\_\_\_  
Notary Public

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

\*\*\*

The foregoing instrument was acknowledged before me this 8th day of February, 1960, by Arnold B. Chace and Evelyn T. Chace.

My Commission expires:

Reverend J. J. J. J.  
Notary Public

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

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IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

FEB 1 1960

John M. Schiff  
John M. Schiff

FEB 1 1960

Edith B. Schiff  
, Edith B. Schiff, his wife

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

\_\_\_\_\_  
Notary Public

STATE OF New York )  
COUNTY OF New York ) ss

\*\*\*

The foregoing instrument was acknowledged before me this 12<sup>th</sup> day of February, 1960, by John M. Schiff and Edith B. Schiff.

My Commission expires:

Harold Gumbert  
Notary Public

NOTARY PUBLIC  
NEW YORK STATE OF NEW YORK  
No. 30-666-000  
Qualified in Nassau County  
Certificate filed in New York County  
Commission Expires March 30, 1960

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

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IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

brother

Donald S. Stralem

700 Stefan

**Jean Stralem, his wife**

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_, \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

Notary Public

STATE OF New York )  
COUNTY OF New York ) SS

The foregoing instrument was acknowledged before me this 29 day of June, 1960, by Donald S. Stalton and Jean Stalton

My Commission expires:

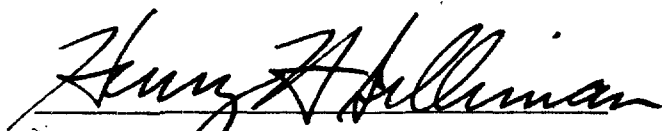
Notary Public

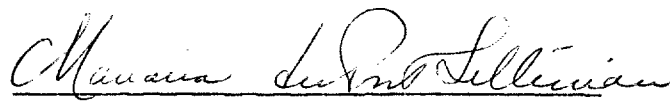
CHARLES KIMMEL  
Notary Public, State of New York  
No. 41-783540  
Qualified in Queens County  
Cert. filed in New York County  
Term Expires March 30, 1944

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

  
Henry H. Silliman

  
Mariana DuPont Silliman, his wife

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

April 26, 1961

\_\_\_\_\_  
Notary Public

\*\*\*

STATE OF Delaware )  
COUNTY OF New Castle ) ss

The foregoing instrument was acknowledged before me this 2nd day of February, 1960, by Henry H Silliman & Mariana Du Pont Silliman

My Commission expires:

April 26, 1961

  
Notary Public



CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

**Deo Du Pont Weymouth, his wife**  
**George T. Weymouth**

*George T. Weymouth*  
George T. Weymouth

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_, \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation,

My Commission expires:

\_\_\_\_\_  
Notary Public

\*\*\*

STATE OF Delaware )  
COUNTY OF New Castle ) ss

The foregoing instrument was acknowledged before me this 8th day of February, 1960, by George T Weymouth & Deo Du Pont Weymouth.

My Commission expires:

*Andrew S. Brown*  
\_\_\_\_\_  
Notary Public

April 26, 1961

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

Nope D. Ritchie  
Hope D. Ritchie  
J. M. C. Ritchie, her husband

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_, \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

Notary Public

STATE OF Texas )  
COUNTY OF Midland ) ss

The foregoing instrument was acknowledged before me this 22<sup>nd</sup> day of January, 1960, by J. M. C. Ritchie & Hope B. Ritchie.

My Commission expires:

Bonnie Jones  
Notary Public

June 1, 1968

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

Clyde W. Turner  
Clyde W. Turner, a single man

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_, \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

\_\_\_\_\_  
Notary Public

STATE OF Texas )  
COUNTY OF Midland ) ss

\*\*\*

The foregoing instrument was acknowledged before me this 25th day of January, 1960, by Clyde W. Turner.

My Commission expires:

Mary Corbin MARY CORBIN  
Notary Public

June 1, 1961

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

Alyse M. Hunneman  
Alyse M. Hunneman, a widow

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

\_\_\_\_\_  
Notary Public

STATE OF Delaware )  
COUNTY OF New Castle ) ss

\*\*\*

The foregoing instrument was acknowledged before me this 2nd day of February, 1960, by Alyse M Hunneman

My Commission expires:

Andrew S Brown  
Notary Public

~~April 26, 1961~~

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Harold Y. McClure  
Harold Y. McClure  
Kathryn P. McClure  
Kathryn P. McClure, his wife

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_, \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

\_\_\_\_\_  
Notary Public

STATE OF Texas )  
COUNTY OF Midland ) ss

\*\*\*

The foregoing instrument was acknowledged before me this 22 day of January, 1960, by Harold Y. McClure and wife, Kathryn P. McClure.

My Commission expires:

Mary Corbin MARY CORBIN  
Notary Public

June 1, 1961

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

Elizabeth Ann Sugar

Martin Fenton

Martin Fenton

Elizabeth Ann Sugar

Katharine D. Fenton

Katharine D. Fenton, his wife

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

\_\_\_\_\_  
Notary Public

STATE OF Delaware )  
COUNTY OF New Castle ) ss

\*\*\*

The foregoing instrument was acknowledged before me this 3rd day of February, 1960, by Martin Fenton & Katharine D. Fenton.

My Commission expires:

Andrew S. Brown  
Notary Public

April 26, 1961

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

Mr. Z. McGee  
H. L. McGee

Ray McGee  
E. Ray McGee his wife

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_, \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

Notary Public

STATE OF ~~OKLAHOMA~~ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this 15 day of February, 1960, by H. L. McGee and E. Ray McGee, his wife.

My Commission expires:

Notary Public

Mr. Commissioner Expires July 10, 1963

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

Frederick G. Blackburn  
Frederick G. Blackburn

Maxwell D. Blackburn  
Maxwell D. Blackburn, his wife

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

\_\_\_\_\_  
Notary Public

\*\*\*  
STATE OF PENNSYLVANIA )  
COUNTY OF ALLEGHENY ) ss

The foregoing instrument was acknowledged before me this 9th day of February, 1960, by Frederick G. Blackburn and Maxwell D. Blackburn

My Commission expires:

Mrs. Robert L. Henry  
Notary Public

Mrs. Robert L. Henry, Notary Public  
P.O. Box 100, Pottsville, Pa.  
My Commission Expires Nov. 15, 1963



CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

\_\_\_\_\_  
STATE OF New York }  
COUNTY OF New York } ss

Jupiter Rite Incorporated  
Earl A. Gillman Vice-Pres.

The foregoing instrument was acknowledged before me this 24 day of February, 1960, by Earl A. Gillman, Vice-Pres. of Jupiter Rite Incorporated, a Texas Corporation, on behalf of said corporation.

My Commission expires: \_\_\_\_\_

Donald M. Garrel  
Notary Public

DONALD M. GARRELMANN, Notary Public  
State of New York No. 00-1861350  
Qualified in Bronx County  
Commission Expires March 30, 1961

\_\_\_\_\_  
STATE OF \_\_\_\_\_ }  
COUNTY OF \_\_\_\_\_ } ss

\*\*\*

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_.

My Commission expires: \_\_\_\_\_

\_\_\_\_\_  
Notary Public

CONSENT AND RATIFICATION  
SOUTHWEST MESCALERO UNIT AGREEMENT  
EMBRACING LANDS IN  
LEA COUNTY, NEW MEXICO

The undersigned (whether one or more) hereby acknowledge receipt of a copy of the Unit Agreement for the Development and Operation of the Southwest Mescalero Unit Area embracing lands situated in Lea County, New Mexico, which said agreement is dated the 15th day of January, 1960, and acknowledge that they have read the same and are familiar with the terms and conditions thereof. The undersigned also being the owners of the leasehold, royalty or other interest in the lands or minerals embraced in said unit area, as indicated on the schedule attached to said Unit Agreement as Exhibit "B", do hereby commit all of their said interest to the Southwest Mescalero Unit Agreement and do hereby consent thereto and ratify all of the terms and provisions thereof, exactly the same as if the undersigned had executed the original of said Unit Agreement or a counterpart thereof.

IN WITNESS WHEREOF, this instrument is executed by the undersigned as of the date set forth in their respective acknowledgments.

John J. Timberlin  
Eleanor J. Timberlin

\_\_\_\_\_  
\_\_\_\_\_

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_, \_\_\_\_\_ of \_\_\_\_\_, a \_\_\_\_\_ Corporation, on behalf of said corporation.

My Commission expires:

June 1960

\_\_\_\_\_  
Notary Public

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STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, 1960, by \_\_\_\_\_.

My Commission expires:

\_\_\_\_\_

\_\_\_\_\_  
Notary Public

December 15, 1959.

GEOLOGICAL MEMORANDUM  
Concerning  
PROPOSED SOUTHWEST MESCALERO UNIT AREA  
Lea County, New Mexico

The proposed Southwest Mescalero Unit Area is located in Sections 32 and 33, Township 10 South, Range 32 East, N.M.P.M., Lea County, New Mexico.

The attached reflection seismograph map depicts the attitude of sedimentary beds at the Devonian horizon. This work, based on a constant velocity, has delineated a structural closure approximately one mile long and three-fourths of a mile wide trending in a Northwest-Southeast direction.

Production has been obtained approximately one and one-half miles to the northeast in the Mescalero Field from the Virgil series of the Pennsylvanian (approximately 8300 to 8450 feet in depth) and the Devonian formation (approximately 9850 feet in depth).

Production has been obtained approximately four and one-half miles to the south in the Moore Field from the Wolfcamp (approximately 8150 feet in depth), the Atoka and Virgil series of the Pennsylvanian (approximately 9650 to 9800 feet in depth) and the Devonian formation (approximately 10,100 feet to 10,600 feet in depth).

It is recommended that the Southwest Mescalero Unit include all formations.

In order to test the potentially productive horizons which have indicated good porosity developments in other deep tests in this province, a hole should be drilled to a depth sufficient to penetrate

the Devonian. The probable sequence of sediments and anticipated depths are contained in the following tabulation:

<u>Age</u>	<u>Formation</u>	<u>Approx. Depth</u>
Permian	Yates	2175'
	Queen	2950'
	San Andres	3500'
	Abo	6950'
	Wolfeamp	8150'
Pennsylvanian	Undifferentiated	8300'
Mississippian	Miss. Lime	9000'
Devonian	Undifferentiated	10,500'

Porosity zones are expected in the Wolfeamp, Pennsylvanian and Devonian.

The most favorable location for the above test is 1980 feet from the north and west lines of Section 33, Township 10 South, Range 32 East. A depth of 11,000 feet should be adequate to test the Devonian formation.

It is requested that the information contained herein and the seismic map attached be classified confidential.

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Wm. H. Barnhill