

# STANOLIND OIL AND GAS COMPANY

STANOLIND BUILDING  
TULSA, OKLAHOMA

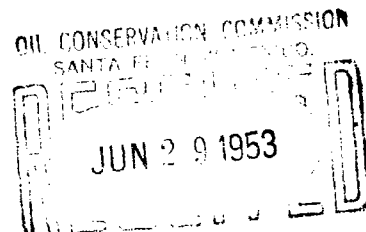
PRODUCING DEPARTMENT  
G. B. JENKINSON  
UNITIZATION MANAGER

June 24, 1953

File: GBJ-41.295

Re: Huerfano Unit  
San Juan County  
New Mexico

~~Mr. John Anderson, Regional Supervisor~~  
~~Oil and Gas Operations~~  
~~United States Geological Survey~~  
~~Roswell, New Mexico~~



Dear Sir:

Enclosed herewith please find four (4) counterparts of "Ratification and Joinder of Unit Agreement and Unit Operating Agreement" for departmental distribution. These instruments have been executed by William G. Johnston, who owns one-fourth of the working interest in Tract 122 of the Huerfano Unit.

In accordance with the provisions set forth in the Huerfano Unit Agreement concerning subsequent joinders, Stanolind Oil and Gas Company, as Unit Operator by its execution of said instruments, has approved the joinder of the above working interest owners.

Yours very truly,

  
G. B. Jenkinson

Enclosures

Copies of the attached letter sent to the following:

Commissioner of Public Lands  
State of New Mexico  
Santa Fe, New Mexico

McConnell Drilling Corporation  
914 Corrigan Tower  
Dallas 1, Texas

Oil Conservation Commission  
State of New Mexico  
Santa Fe, New Mexico

John A. Daniel  
Rutledge Pike  
Knoxville, Tennessee

Slick-Moorman Oil Company  
2000 Milam Building  
San Antonio, Texas

William Mansfield  
Farmington,  
New Mexico

Brookhaven Oil Company  
P. O. Box 644  
Albuquerque, New Mexico

C. V. Lyman  
Box 1141  
Midland, Texas

Sunland Refining Corporation  
East and California Avenues  
Fresno, California

Ralph A. Johnston  
1453 Esperson Building  
Houston, Texas

El Paso Natural Gas Company  
Bassett Tower  
El Paso, Texas

R. E. Beamon  
1453 Esperson Building  
Houston, Texas

Western Natural Gas Company  
2001 National Standard Building  
Houston, Texas

Harold Kogan  
345 15th Avenue  
San Francisco, California

Three States Natural Gas Company  
Tower Petroleum Building  
Dallas, Texas

William G. Johnston  
2903 First National Bank Bldg.  
Oklahoma City, Oklahoma

RATIFICATION AND JOINDER OF UNIT AGREEMENT AND UNIT OPERATING AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operating of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and in consideration of the execution or ratification by other working interest owners of the contemporary Unit Operating Agreement which relates to said Unit Agreement, the undersigned owner of an interest in a certain State lease, viz:

State lease, covering Section 32-T27N-R10W, New Mexico hereby consents to the inclusion of said lands within the said Unit Agreement, approves and adopts each and every of the terms of said Unit Agreement, and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative, agrees that the term of said leases in extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agrees that the drilling, development, and producing requirements of said lease and other contracts relating thereto shall be deemed fully performed by the performance of the provisions of said Unit Agreement, and agrees that payment for or delivery of oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the above described lands regardless of actual production therefrom shall constitute full performance of all such obligations to the undersigned existing under said lease.


For a like consideration, the undersigned does hereby expressly ratify, approve, adopt, confirm, and join in said Unit Operating Agreement to the extent of the undersigned's leasehold interest in the above described lands, and agrees to be governed by all the terms and provisions thereof as a working interest owner, as fully to all intents and purposes as though the undersigned had originally executed said Unit Operating Agreement and all counterparts thereof.

And the undersigned does especially agree to the allocation of cost as set forth in said Unit Operating Agreement and the Exhibits attached thereto.

This Agreement shall inure to the benefit of and be binding upon the successors and assigns of the undersigned.

DATE: 6-12-53

Address: 2903 First National Bank Bldg.  
Oklahoma City, Oklahoma

  
William G. Johnston

STATE OF Oklahoma  
COUNTY OF Oklahoma

On this 12<sup>th</sup> day of June, 1953, before me personally appeared  
WILLIAM G. JOHNSTON to me known to be the person described in and who executed  
and delivered the foregoing instrument, and acknowledged to me that he executed  
the same as his free act and deed.

Given under my hand and seal of office this 12<sup>th</sup> day of June, 1953.

My commission expires:

2-19-55

George E. Puckett  
Notary Public

APPROVED

ATTEST:

[Signature]  
Assistant Secretary

DATE:

JUN 19 1953

STANOLIND OIL AND GAS COMPANY  
UNIT OPERATOR

By

[Signature]  
Vice President



Address: P. O. Box 591, Tulsa, Oklahoma

STATE OF OKLAHOMA )  
COUNTY OF TULSA )

On this 19<sup>th</sup> day of June, 1953, before me appeared J. E. Rouse  
to me personally known, who, being by me duly sworn,  
did say that he is the Vice President of STANOLIND OIL AND GAS 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. E. Rouse  
acknowledged said instrument to be the free act and deed of said corporation.

Given under my hand and seal of office this 19<sup>th</sup> day of June, 1953.

My commission expires:

My Commission Expires October 4, 1955

Maxine McAdams  
Notary Public  
Maxine McAdams

# STANOLIND OIL AND GAS COMPANY

STANOLIND BUILDING

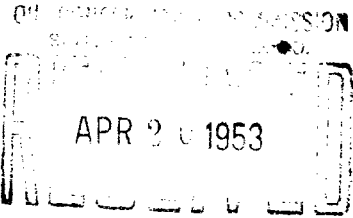
**TULSA, OKLAHOMA**

PRODUCING DEPARTMENT  
G. B. JENKINSON  
UNITIZATION MANAGER

April 14, 1953

File: GBJ-41.295

Re: Huerfano Unit  
San Juan County  
New Mexico



Mr. John Anderson, Regional Supervisor  
Oil and Gas Operations  
United States Geological Survey  
Roswell, New Mexico

Dear Sir:

Enclosed herewith for your files, please find four (4) counterparts of "Ratification and Joinder of Unit Agreement and Unit Operating Agreement" for departmental distribution. These instruments have been executed by Harold Kogan and Matilda Kogan, his wife, who are owners of working interest in Tract 136 of the Huerfano Unit Agreement.

In accordance with provisions set forth in said Unit Agreement concerning subsequent joinders, Stanolind Oil and Gas Company, by its execution of said instruments as Unit Operator, has approved the joinder of the above working interest owners.

Yours very truly,

  
G. B. Jenkinson

Enclosures

Copies of the attached letter sent to the following:

Commissioner of Public Lands  
State of New Mexico  
Santa Fe, New Mexico

McConnell Drilling Corporation  
914 Corrigan Tower  
Dallas 1, Texas

Oil Conservation Commission ✓  
State of New Mexico  
Santa Fe, New Mexico

John A. Daniel  
Rutledge Pike  
Knoxville, Tennessee

Slick-Moorman Oil Company  
2000 Milam Building  
San Antonio, Texas

William Mansfield  
Farmington,  
New Mexico

Brookhaven Oil Company  
P. O. Box 644  
Albuquerque, New Mexico

C. V. Lyman  
Box 1141  
Midland, Texas

Sunland Refining Corporation  
East and California Avenues  
Fresno, California

Ralph A. Johnston  
1453 Esperson Building  
Houston, Texas

El Paso Natural Gas Company  
Bassett Tower  
El Paso, Texas

R. E. Beamon  
1453 Esperson Building  
Houston, Texas

Western Natural Gas Company  
2001 National Standard Building  
Houston, Texas

Harold Kogan  
345 15th Avenue  
San Francisco, California

Three States Natural Gas Company  
Tower Petroleum Building  
Dallas, Texas

RATIFICATION AND JOINDER OF UNIT AGREEMENT AND UNIT OPERATING AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and in consideration of the execution or ratification by other working interest owners of the contemporary Unit Operating Agreement which relates to said Unit Agreement, the undersigned owner of a certain State lease, viz:

New Mexico Lease No. B-11680-10, covering NW/4 SE/4 Sec. 16, T25N-R9W hereby consents to the inclusion of said lands within the said Unit Agreement, approves and adopts the terms of said Unit Agreement any any modifications thereof approved by the Secretary of the Interior or his duly authorized representative, agrees that the term of said lease is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agrees that the drilling, development, and producing requirements of said lease and other contracts relating thereto shall be deemed fully performed by the performance of the provisions of said Unit Agreement, and agrees that payment for or delivery of oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the above described lands regardless of actual production therefrom shall constitute full performance of all such obligations to the undersigned existing under said lease.

For a like consideration, the undersigned does hereby expressly ratify, approve, adopt, confirm, and join in said Unit Operating Agreement to the extent of the undersigned's leasehold interest in the above described lands, and agrees to be governed by all the terms and provisions thereof as a working interest owner, as fully to all intents and purposes as though the undersigned had originally executed said Unit Operating Agreement and all counterparts thereof.

And the undersigned does especially agree to the allocation of cost as set forth in said Unit Operating Agreement and the Exhibits attached thereto.

This Agreement shall inure to the benefit of and be binding upon the successors and assigns of the undersigned.

ADDRESS: 345 - 15<sup>TH</sup> AVE  
SAN FRANCISCO, CALIF

DATE:  
3/25/53

Harold Kogan  
HAROLD KOGAN

ADDRESS: 345 - 15<sup>TH</sup> AVE  
SAN FRANCISCO, CALIF

DATE:  
3/26/53

Matilda Kogan  
MATILDA KOGAN

STATE OF California )  
COUNTY OF San Francisco )

On this 25<sup>th</sup> day of March, 1953, before me personally appeared Harold Rogan and Matilda Rogan, to me known to be the persons described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

Given under my hand and seal of office this 25<sup>th</sup> day of March, 1953.

My commission expires:

Edward C. Evensen  
~~Notary Public~~  
DEPUTY CLERK, U. S. DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA

APPROVED

ATTEST:

DATE:

STANOLIND OIL AND GAS COMPANY  
UNIT OPERATOR

[Signature]  
Assistant Secretary

APR 7 1953

By [Signature]  
Vice President

APPROVED  
x54 12

ADDRESS: P. O. Box 591, Tulsa, Oklahoma

STATE OF OKLAHOMA )  
COUNTY OF TULSA )

On this 7<sup>th</sup> day of April, 1953, before me appeared A. L. Salliday, to me personally known, who, being by me duly sworn, did say that he is the Vice President of STANOLIND OIL AND GAS 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 A. L. Salliday acknowledged said instrument to be the free act and deed of said corporation.

Given under my hand and seal of office this 7<sup>th</sup> day of April, 1953.

My commission expires:

My Commission Expires October 4, 1955

Maxine M. Adams  
Notary Public



# STANOLIND OIL AND GAS COMPANY

STANOLIND BUILDING

**TULSA, OKLAHOMA**

PRODUCING DEPARTMENT  
G. B. JENKINSON  
UNITIZATION MANAGER

March 2, 1953

File: GBJ-41.295

Re: Huerfano Unit  
San Juan County,  
New Mexico

*Handwritten:* MAR 5 1953

Mr. John Anderson, Regional Supervisor  
Oil and Gas Operations  
United States Geological Survey  
Roswell, New Mexico

Dear Sir:

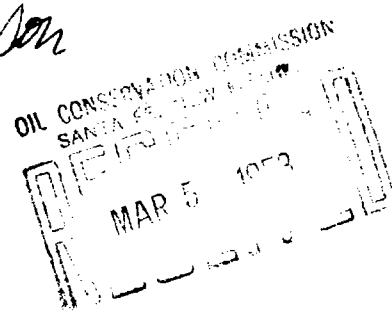
Enclosed herewith for your files, please find four (4) counterparts of "Ratification and Joinder of Unit Agreement and Unit Operating Agreement" for departmental distribution. These instruments have been executed by the McConnell Drilling Corporation and Nancy Harman, who are owners of working interest in Tract 83 of the Huerfano Unit Agreement.

In accordance with provisions set forth in said Unit Agreement concerning subsequent joinders, Stanolind Oil and Gas Company, by its execution of said instruments as Unit Operator, has approved the joinder of the above working interest owners.

Yours very truly,

*Handwritten signature of G. B. Jenkinson*  
G. B. Jenkinson

Enclosures  
bce - See Attached List



COPIES OF THE ATTACHED LETTER SENT TO THE FOLLOWING:

Commissioner of Public Lands  
State of New Mexico  
Santa Fe, New Mexico

McConnell Drilling Corporation  
914 Corrigan Tower  
Dallas 1, Texas

Oil Conservation Commission ✓  
State of New Mexico  
Santa Fe, New Mexico

John A. Daniel  
Rutledge Pike  
Knoxville, Tennessee

Slick-Moorman Oil Company  
2000 Milam Building  
San Antonio, Texas

William Mansfield  
Farmington,  
New Mexico

Brookhaven Oil Company  
P. O. Box 644  
Albuquerque, New Mexico

C. V. Lyman  
Box 1141  
Midland, Texas

Sunland Refining Corporation  
East and California Avenues  
Fresno, California

Ralph A. Johnston  
1453 Esperson Building  
Houston, Texas

El Paso Natural Gas Company  
Bassett Tower  
El Paso, Texas

R. E. Beamon  
1453 Esperson Building  
Houston, Texas

Western Natural Gas Company  
2001 National Standard Building  
Houston, Texas

Harold Kogan  
345 5th Avenue  
San Francisco, California

Three States Natural Gas Company  
Tower Petroleum Building  
Dallas, Texas

RATIFICATION AND JOINDER OF UNIT AGREEMENT AND UNIT OPERATING AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and in consideration of the execution or ratification by other working interest owners of the contemporary Unit Operating Agreement which relates to said Unit Agreement, the undersigned owners of a certain Federal lease, viz:

USA Lease No. Santa Fe 078434, covering N/2 N/2, SW/4 NW/4 Sec. 22-

T26N-R9W, N.M.P.M., New Mexico

hereby consents to the inclusion of said lands within the said Unit Agreement, approves and adopts the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative, agrees that the term of said leases is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agrees that the drilling, development, and producing requirements of said leases and other contracts relating thereto shall be deemed fully performed by the performance of the provisions of said Unit Agreement, and agrees that payment for or delivery of oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the above described lands regardless of actual production therefrom shall constitute full performance of all such obligations to the undersigned existing under said leases.

For a like consideration, the undersigned does hereby expressly ratify, approve, adopt, confirm, and join in said Unit Operating Agreement to the extent of the undersigned's leasehold interest in the above described lands, and agrees to be governed by all the terms and provisions thereof as a working interest owner, as fully to all intents and purposes as though the undersigned had originally executed said Unit Operating Agreement and all counterparts thereof.

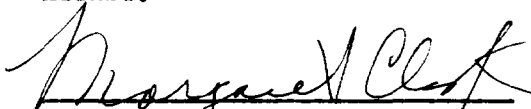
And the undersigned does especially agree to the allocation of cost as set forth in said Unit Operating Agreement and the Exhibits attached thereto.

This Agreement shall inure to the benefit of and be binding upon the successors and assigns of the undersigned.

ATTEST:

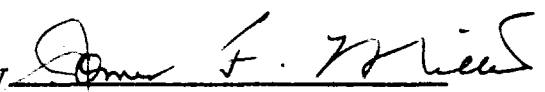
DATE:

McCONNELL DRILLING CORPORATION

  
Assistant Secretary

1-23-53

By

  
Vice President

Address: 914 Corrigan Tower, Dallas, Texas

ADDRESS: Corrigan Tower  
Dallas, Texas

DATE: 1-23-53

Nancy Harman  
NANCY HARMAN

STATE OF Texas  
COUNTY OF Dallas

On this 25 day of February, 1953, before me appeared James F. Miller, to me personally known, who, being by me duly sworn, did say that he is the Vice President of McCONNELL DRILLING CORPORATION 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 James F. Miller acknowledged said instrument to be the free act and deed of said corporation.

Given under my hand and seal of office this 25 day of February, 1953.

My commission expires:  
LEOLA CUNNING  
Notary Public, Dallas County, Texas  
My Commission Expires June 1, 1953

Leola Cunningham  
Notary Public

STATE OF Texas  
COUNTY OF Dallas

On this 25 day of February, 1953, before me personally appeared Nancy Harman, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that she executed the same as her free act and deed.

Given under my hand and seal of office this 25 day of February, 1953.

My commission expires:  
LEOLA CUNNING  
Notary Public, Dallas County, Texas  
My Commission Expires June 1, 1953

Leola Cunningham  
Notary Public

APPROVED

ATTEST:  
[Signature]  
Assistant Secretary

DATE:  
FEB 27 1953

STANOLIND OIL AND GAS COMPANY  
UNIT OPERATOR

By [Signature]  
Vice President

APPROVED  
[Signature]

Address: P. O. Box 591, Tulsa, Oklahoma

STATE OF Oklahoma  
COUNTY OF Tulsa

On this 27<sup>th</sup> day of February, 1953, before me appeared G. L. Salley, to me personally known, who, being by me duly sworn, did say that he is the Vice President of STANOLIND OIL AND GAS 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 G. L. Salley acknowledged said instrument to be the free act and deed of said corporation.

Given under my hand and seal of office this 27<sup>th</sup> day of February, 1953.

My commission expires:  
My Commission Expires October 4, 1955

Marianne M. Adams  
Notary Public

# STANOLIND OIL AND GAS COMPANY

STANOLIND BUILDING

**TULSA, OKLAHOMA**

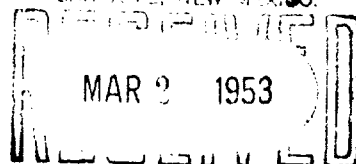
PRODUCING DEPARTMENT  
G. B. JENKINSON  
UNITIZATION MANAGER

February 23, 1953

File: GBJ-41.295

Re: Huerfano Unit  
San Juan County,  
New Mexico

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO.



*Case 195*

Oil Conservation Commission  
State of New Mexico  
Santa Fe, New Mexico


Gentlemen:

We transmit herewith for your records a conformed copy of a "Ratification and Joinder of Unit Agreement and Unit Operating Agreement" for the development and operation of the Huerfano Unit Area, San Juan County, New Mexico.

This instrument serves to commit the working interest and operating rights of Mr. H. K. Riddle under his USA oil and gas leases, Santa Fe 078354 which covers S/2 SE/4 Sec. 33-T27N-R10W, and Santa Fe 080127 covering SW/4 and S/2 SE/4 and NW/4 SE/4 Sec. 22-T26N-R9W.

Stanolind Oil and Gas Company, as unit operator, has accepted this joinder by its execution of the instrument.

Yours very truly,

  
G. B. Jenkinson

Enclosure

RATIFICATION AND JOINDER OF UNIT AGREEMENT AND UNIT OPERATING AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and in consideration of the execution or ratification by other working interest owners of the contemporary Unit Operating Agreement which relates to said Unit Agreement, the undersigned owner of two certain Federal leases, vis:

USA Lease No. Santa Fe 073354, covering S/2 SE/4 Sec. 33-T27N-R10W

USA Lease No. Santa Fe 080127, covering SW/4 & S/2 SE/4 & NW/4 SE/4  
Sec. 22-T26N-R9W

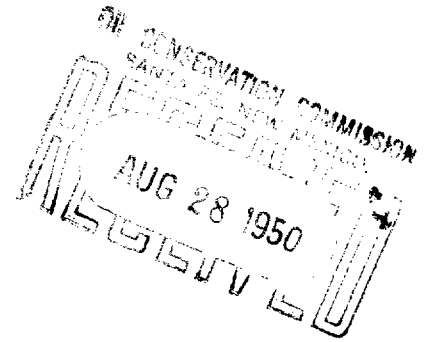
hereby consents to the inclusion of said lands within the said Unit Agreement, approves and adopts the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative, agrees that the term of said leases is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agrees that the drilling, development, and producing requirements of said leases and other contracts relating thereto shall be deemed fully performed by the performance of the provisions of said Unit Agreement, and agrees that payment for or delivery of oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the above described lands regardless of actual production therefrom shall constitute full performance of all such obligations to the undersigned existing under said leases.

For a like consideration, the undersigned does hereby expressly ratify, approve, adopt, confirm, and join in said Unit Operating Agreement to the extent of the undersigned's leasehold interest in the above described lands, and agrees to be governed by all the terms and provisions thereof as a working interest owner, as fully to all intents and purposes as though the undersigned had originally executed said Unit Operating Agreement and all counterparts thereof.

And the undersigned does especially agree to the allocation of cost as set forth in said Unit Operating Agreement and the Exhibits attached thereto.

This Agreement shall inure to the benefit of and be binding upon the successors and assigns of the undersigned.

SLICK-MOORMAN OIL COMPANY  
(A PARTNERSHIP)  
MILAM BUILDING  
SAN ANTONIO 5, TEXAS



August 25, 1950

*CWC 195*

New Mexico Oil Conservation Commission  
P. O. Box 871  
Santa Fe, New Mexico

Attention: E. R. Spurrier

Re: State of New Mexico  
Oil & Gas Lease B-8801-25  
Huerfano Unit, New Mexico

Gentlemen:

We hand you herewith executed copy of Ratification and Joinder of Unit Agreement covering the above referenced State lease, which instrument officially commits this lease to the Huerfano Unit Agreement, which agreement was officially given approval by the Department of Interior as of June 6, 1950.

Very truly yours,

*H. K. Clarkson*

H. K. Clarkson

HKC/cer  
enc

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

State of New Mexico Oil and Gas Lease B-8801-25 including the following described lands:

SUBDIVISION	SECTION	TOWNSHIP	RANGE
$\frac{1}{2}$ NW $\frac{1}{4}$ , NW $\frac{1}{4}$ SW $\frac{1}{4}$ ,	2	26N	10W
NW $\frac{1}{4}$ SE $\frac{1}{4}$	32	26N	10W

Covering approximately One Hundred Sixty (160) acres, situated in San Juan County, New Mexico.

SLICK-MOORMAN OIL COMPANY

By: Tom Slick Partner  
2000 Milam Bldg., San Antonio, Texas

STATE OF TEXAS    0  
COUNTY OF TEXAS   0

On this 25th day of August, 1950, before me personally appeared Tom Slick, a partner of Slick-Moorman Oil Company, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that he executed the same as his free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 25th day of August,  
A. D. 1950.

H. K. Charleson

My commission expires:  
June 1, 1951.

H. K. Charleson  
Notary Public



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the HUEFANO UNIT Area located within the County of San Juan, State of New Mexico in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his or her particular ownership or interest, as may appear, consent to the inclusion of said lands within the Unit Area therein defined, ratify, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his or her assigns or successors in interest.

ADDRESS

345 - 15<sup>TH</sup> AVE

SAN FRANCISCO, CALIF

Date: 3/17/55

739 HAIGHT ST.

SAN FRANCISCO, CALIF

Date: 3/17/55

SIGNATURE

Matilda Kogan

Harold Kogan

Edward C. Evensen

Audra E. Evensen

[Signature]

[Stamp]

STATE OF )  
 ) SS.:  
COUNTY OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 195\_\_\_\_, before me appeared \_\_\_\_\_, to me personally known, who, being by me duly sworn, did say that he is the \_\_\_\_\_ President of \_\_\_\_\_ 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 \_\_\_\_\_ acknowledged said instrument to be the free act and deed of said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

My Commission expires:

\_\_\_\_\_  
Notary Public in and for \_\_\_\_\_  
County,  
State of \_\_\_\_\_

STATE OF )  
California ) SS.:  
COUNTY OF )  
San Francisco.

On this 17th day of March, 1955, before me appeared Harold Kogan and Matilda Kogan his wife, to me known to be the persons described in and who executed the foregoing instrument, and acknowledged to me they executed the same as their free act and deed.

My Commission expires:

May 28, 1958

Louis Shain  
Notary Public in and for said  
San Francisco County,  
State of California.

STATE OF )  
California ) SS.:  
COUNTY OF )  
San Francisco.

On this 17th day of March, 1955, before me personally appeared Hulda E. Evensen individuals Edward C. Evensen and \_\_\_\_\_, ~~as single~~ person, to me known to be the person described in and who executed the foregoing instrument, and acknowledged to me that they ~~he~~ executed the same as their free act and deed.

My Commission expires:

May 28, 1958.

Louis Shain  
Notary Public in and for said  
San Francisco County,  
State of California.

Address: \_\_\_\_\_

Date: \_\_\_\_\_

H. K. Riddle  
H. K. RIDDLE

STATE OF \_\_\_\_\_ )

COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, before me personally appeared \_\_\_\_\_ to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that \_\_\_\_\_ executed the same as \_\_\_\_\_ free act and deed.

Given under my hand and seal of office this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

My commission expires:

\_\_\_\_\_

Notary Public

ATTEST:

\_\_\_\_\_  
Assistant Secretary

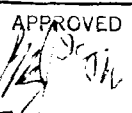
APPROVED

DATE:

FEB 12 1953

STANOLIND OIL AND GAS COMPANY  
UNIT OPERATOR

By \_\_\_\_\_  
Vice President



Address: P. O. Box 591, Tulsa, Oklahoma

STATE OF OKLAHOMA )

COUNTY OF TULSA )

On this 12<sup>th</sup> day of February, 1953, before me appeared J. E. Rouse, to me personally known, who, being by me duly sworn, did say that he is the Vice President of STANOLIND OIL AND GAS 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. E. Rouse acknowledged said instrument to be the free act and deed of said corporation.

Given under my hand and seal of office this 12<sup>th</sup> day of February, 1953

My commission expires:

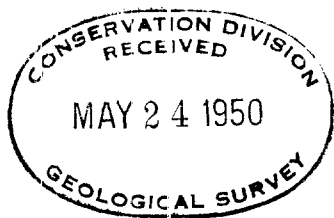
My Commission Expires October 4, 1955

Maxine M. Adams  
Notary Public

ILLEGIBLE

RATIFICATION OF UNIT AGREEMENT FOR THE DEVELOPMENT  
AND OPERATION OF THE HUERFANO UNIT AREA, COUNTY OF  
SAN JUAN, STATE OF NEW MEXICO, I-SEC. NO.

The undersigned individuals, together with Tom Slick, constituting all of the members (partners) of Slick-Moorman Oil Company, a partnership, do hereby adopt, ratify and confirm the execution of unit agreement for the development and operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, I-Sec. No. , dated July 29, 1949, by Tom Slick, as partner, for and on behalf of Slick-Moorman Oil Company, and do further agree that said unit agreement executed by said Tom Slick is binding upon Slick-Moorman Oil Company, a partnership, and we do further adopt, ratify and confirm the said unit agreement to the same extent as though each of us as partners had executed and signed the original unit agreement.



*Earl F. Slick*  
\_\_\_\_\_  
EARL F. SLICK

*Lewis J. Moorman, Jr.*  
\_\_\_\_\_  
LEWIS J. MOORMAN, JR.

*James K. Ellis*  
\_\_\_\_\_  
JAMES K. ELLIS

*Berenice Slick Urschel*  
\_\_\_\_\_  
BERENICE SLICK URSCHEL

*C. F. Urschel*  
\_\_\_\_\_  
C. F. URSCHEL

*Charles F. Urschel, Jr.*  
\_\_\_\_\_  
CHARLES F. URSCHEL, JR.

ATTEST:

DATE:

*Lamar*  
Assistant Secretary

7/29/49

WORKING INTEREST OWNERS

STANOLIND OIL AND GAS COMPANY

By

*W. F. Miller*  
Vice-President



Address: P. O. Box 591, Tulsa, Oklahoma

ATTEST:

DATE:

*W. F. Miller*  
Secretary

10/7/49

BLANCO GAS COMPANY

By

*Frank A. Schulz*  
Vice President

Address: 1315 Pacific Dallas Tex

ATTEST:

DATE:

\_\_\_\_\_  
Secretary

By

\_\_\_\_\_  
President

Address: \_\_\_\_\_

ATTEST:

DATE:

\_\_\_\_\_  
Secretary

By

\_\_\_\_\_  
President

Address: \_\_\_\_\_

ATTEST:

\_\_\_\_\_  
Secretary

By

\_\_\_\_\_  
President

Address: \_\_\_\_\_

ATTEST:

\_\_\_\_\_  
Secretary

By

\_\_\_\_\_  
President

Address: \_\_\_\_\_

ATTEST:

\_\_\_\_\_  
Secretary

By

\_\_\_\_\_  
President

Address: \_\_\_\_\_

ATTEST:

\_\_\_\_\_  
Secretary

By

\_\_\_\_\_  
President

Address: \_\_\_\_\_

~~WARRANT FOR ARREST - JAMES J. HUDSON~~

Address: Phone  
Lines

James J. Hudson

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

Address: \_\_\_\_\_

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, before me appeared \_\_\_\_\_, to me personally known, who, being by me duly sworn, did say that he is the \_\_\_\_\_ President of \_\_\_\_\_

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 \_\_\_\_\_ acknowledged said instrument to be the free act and deed of said corporation.

Given under my hand and notarial seal this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

My Commission expires:

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

STATE OF Oklahoma }  
COUNTY OF Delaware }

On this 29th day of July, 1949, before me appeared J. E. Rouse, to me personally known, who, being by me duly sworn, did say that he is the Vice President of STANOLIND OIL AND GAS 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. E. Rouse acknowledged said instrument to be the free act and deed of said corporation.

Given under my hand and notarial seal this 29th day of July, 1949.

My Commission expires:

My Commission Expires Feb. 5, 1953

Catherine M. Anderson  
Notary Public

STATE OF Texas }  
COUNTY OF Dallas }

On this 7th day of October, 1949, before me appeared Frank A. Schutty, to me personally known, who, being by me duly sworn, did say that he is the Vice President of Blanco Gas 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 Frank A. Schutty acknowledged said instrument to be the free act and deed of said corporation.

Given under my hand and notarial seal this 7th day of October, 1949.

My commission expires:

February 1951

Katherine Vaughn  
Notary Public KATHERINE VAUGHN

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, before me appeared \_\_\_\_\_, to me personally known, who, being by me duly sworn, did say that he is the \_\_\_\_\_ President of \_\_\_\_\_

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 \_\_\_\_\_ acknowledged said instrument to be the free act and deed of said corporation.

Given under my hand and notarial seal this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

My commission expires:

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

STATE OF New Mexico )

COUNTY OF Bernalillo )

On this 23 day of Sept., 19 49, before me personally appeared

James J. Hudson  
to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that he executed the same as his free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 23 day of Sept., 19 49.

My commission expires:

3/28/52

James J. Hudson  
Notary Public

STATE OF TEXAS )

COUNTY OF BEXAR )

On this 9TH day of AUGUST, 19 49, before me personally appeared

TOM SLICK, A PARTNER OF SLICK-MOORMAN OIL COMPANY,  
to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that HE executed the same as THE free act and deed OF SAID COMPANY.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 9TH day of AUGUST, 19 49.

My commission expires:

June 1, 1951

H. K. Clarkson  
Notary Public

H. K. CLARKSON  
Notary Public, Bexar County, Texas

STATE OF \_\_\_\_\_ )

COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_\_, before me personally appeared

to me known to be the person \_\_\_\_\_ described in and who executed and delivered the foregoing instrument, and acknowledged to me that \_\_\_\_\_ executed the same as \_\_\_\_\_ free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_\_.

My commission expires:

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

STATE OF \_\_\_\_\_ )

COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_\_, before me personally appeared

to me known to be the person \_\_\_\_\_ described in and who executed and delivered the foregoing instrument, and acknowledged to me that \_\_\_\_\_ executed the same as \_\_\_\_\_ free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_\_.

My commission expires:

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

STATE OF \_\_\_\_\_ )

COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_\_, before me personally appeared

to me known to be the person \_\_\_\_\_ described in and who executed and delivered the foregoing instrument, and acknowledged to me that \_\_\_\_\_ executed the same as \_\_\_\_\_ free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_\_.

My commission expires:

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



**EXHIBIT "B"**  
**SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP OF OIL AND GAS INTERESTS**  
**IN ALL LAND IN THE HUERFANO UNIT AGREEMENT**

TRACT DESCRIPTION NO.	NO. OF ACRES	SERIAL NO. LAND OWNERS (Except as PERCENTAGE otherwise OF ROYALTY shown) AND DATE OF LEASE	RECORD OWNER OF LEASE OR APPLICATION	OVERRIDING ROYALTY OWNERS & PERCENTAGE	WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERA- TING AGREEMENT, LEASE OR ASSIGNMENT AND PERCENTAGE OF INTEREST
<b>FEDERAL LANDS</b>					
1 <u>T27N-R11W</u> Sec. 24-W $\frac{1}{2}$ Sec. 25-A11 Sec. 36-W $\frac{1}{2}$	1280.00	078089 2-1-48	USA 12 $\frac{1}{2}$ % Eleanor B. Scott	Eleanor B. Scott 1%	British American 86 $\frac{1}{2}$ %
2 Sec. 24-E $\frac{1}{2}$	320.00	078094 2-1-48	USA 12 $\frac{1}{2}$ % Reese P. Fullerton	Reese P. Fullerton 1%	British American 86 $\frac{1}{2}$ %
3 Sec. 36-E $\frac{1}{2}$ <u>T26N-R11W</u> Sec. 12-E $\frac{1}{2}$ Sec. 1-A11	1279.52	NM 01074 7-1-48	USA 12 $\frac{1}{2}$ % Tom B. Slick	Dacresa Corp. Brookhaven Oil 1.69% 1.31%	Slick-Moorman 84 $\frac{1}{2}$ %
4 <u>T27N-R10W</u> Sec. 19-W $\frac{1}{2}$	334.08	078022 5-1-49	USA 12 $\frac{1}{2}$ % Tom & Earl Slick	S. W. Lodewick 3%	Slick-Moorman 84 $\frac{1}{2}$ %
5 Sec. 19-E $\frac{1}{2}$	320.00	078004 2-1-48	USA 12 $\frac{1}{2}$ % Edward C. Evensen	None	Edward C. Evensen 87 $\frac{1}{2}$ %
6 Sec. 29-W $\frac{1}{2}$	320.00	076566 5-1-48	USA 12 $\frac{1}{2}$ % Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
7 Sec. 29-E $\frac{1}{2}$	320.00	080810 12-1-49	USA 12 $\frac{1}{2}$ % Vincent B. Hamilton	None	Slick-Moorman 87 $\frac{1}{2}$ %
8 Sec. 30-NE $\frac{1}{4}$ , SW $\frac{1}{4}$	327.64	077384 1-1-44	USA 12 $\frac{1}{2}$ % Madelene N. Gault	Madelene N. Gault 2%	Kutz Canon O&G Co. 85 $\frac{1}{2}$ %

TRACT NO.	DESCRIPTION	NO. OF ACRES	SERIAL NO. Santa Fe (Except as otherwise shown) AND DATE OF LEASE	LAND OWNERS & PERCENTAGE OF ROYALTY	RECORD OWNER OF LEASE OR APPLICATION	OVERRIDING ROYALTY OWNERS & PERCENTAGE	WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERA- TING AGREEMENT, LEASE OR ASSIGNMENT AND PERCENTAGE OF INTEREST
9	<u>T27N-R10W</u> Sec. 30-NW $\frac{1}{4}$ , SE $\frac{1}{4}$	327.40	077384 1-1-44	USA 12 $\frac{1}{2}$ %	Madeline N. Gault	Madeline N. Gault 2%	Stanolind O&G Byrd-Frost 42 $\frac{1}{4}$ % W. B. Hardie 21 $\frac{1}{4}$ % 21 $\frac{1}{4}$ %
10	Sec. 31-A11	656.08	078422 6-1-49	USA 12 $\frac{1}{2}$ %	Dudley Cornell	Dudley Cornell 2 $\frac{1}{2}$ %	Stanolind O&G 85%
11	Sec. 33-NW $\frac{1}{4}$	160.00	078233 2-1-48	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
12	Sec. 33-S $\frac{1}{2}$ SE $\frac{1}{2}$	80.00	078354 5-1-48	USA 12 $\frac{1}{2}$ %	H. K. Riddle	None	H. K. Riddle 87 $\frac{1}{2}$ %
13	Sec. 33-SW $\frac{1}{4}$ , N $\frac{1}{2}$ SE $\frac{1}{4}$	240.00	077526 9-1-45	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
14	Sec. 33-NE $\frac{1}{4}$ Sec. 35-NW $\frac{1}{4}$ , N $\frac{1}{2}$ SW $\frac{1}{4}$	400.00	077950 2-1-48	USA 12 $\frac{1}{2}$ %	$\frac{1}{4}$ -Wm. B. Hardie $\frac{3}{4}$ -Stanolind O&G Co. $\frac{1}{4}$ -Byrd-Frost, Inc.	Margaret Clark 1%	Stanolind 43.25% Byrd-Frost 21.575% Wm. B. Hardie 21.575%
15	Sec. 34-A11	640.00	081087 3-1-48	USA 12 $\frac{1}{2}$ %	Skelly Oil Co.	C. A. McAdams 2 $\frac{1}{2}$ %	Skelly Oil Co. 85%
16	Sec. 35-S $\frac{1}{2}$ S $\frac{1}{2}$ N $\frac{1}{2}$ SE $\frac{1}{4}$	240.00	079917 10-1-48	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
17	Sec. 35-NE $\frac{1}{4}$	160.00	080017 9-1-48	USA 12 $\frac{1}{2}$ %	Alec Henry Bartlett	None	Alec Henry Bartlett 87 $\frac{1}{2}$ %
18	Sec. 36-A11 <u>T26N-R9W</u> Sec. 6-A11 Sec. 7-A11 Sec. 18-N $\frac{1}{2}$ , SW $\frac{1}{4}$	2406.72	077940 6-1-49	USA 12 $\frac{1}{2}$ %	Dudley Cornell	Dudley Cornell 2 $\frac{1}{2}$ %	Stanolind O&G Co. 85%

TRACT NO.	DESCRIPTION	NO. OF ACRES	SERIAL NO. (Except as otherwise shown) DATE OF LEASE	LAND OWNERS & PERCENTAGE OF ROYALTY	RECORD OWNER OF LEASE OR APPLICATION	OVERRIDING ROYALTY OWNERS & PERCENTAGE	WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERA- TING AGREEMENT, LEASE OR ASSIGNMENT AND PERCENTAGE OF INTEREST
19	<u>T27N-R9W</u> Sec. 31-N $\frac{1}{2}$ , SW $\frac{1}{4}$ , N $\frac{1}{2}$ SE $\frac{1}{4}$	564.80	NM 01051 5-1-49	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	Laura B. Lodewick 3%	Slick-Moorman 84 $\frac{1}{2}$ %
20	Sec. 31-S $\frac{1}{2}$ SE $\frac{1}{4}$ <u>T26N-R9W</u> Sec. 18-NW $\frac{1}{4}$ SE $\frac{1}{4}$	120.00	078007 2-1-48	USA 12 $\frac{1}{2}$ %	C. A. McAdams	C. A. McAdams 2 $\frac{1}{2}$ %	Stanolind O&G 85%
21	<u>T26N-R10W</u> Sec. 1-Lots 1, 2, S $\frac{1}{2}$ NE $\frac{1}{4}$ , SE $\frac{1}{4}$ Sec. 6-Lots 1, 2, S $\frac{1}{2}$ NE $\frac{1}{4}$ , SE $\frac{1}{4}$	640.11	077936 7-1-47	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
22	Sec. 1-SW $\frac{1}{4}$ Sec. 13-SE $\frac{1}{4}$	320.00	078014 7-1-47	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
23	Sec. 1-Lot 4, S $\frac{1}{2}$ NW $\frac{1}{4}$	119.77	077961 12-1-47	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
24	Sec. 1-Lot 3 Sec. 8-S $\frac{1}{2}$ N $\frac{1}{2}$ Sec. 25-NW $\frac{1}{4}$ , N $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 26-A11 Sec. 29-N $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 34-W $\frac{1}{2}$ NW $\frac{1}{4}$	1239.84	078001 2-1-48	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
25	Sec. 3-A11	638.76	078267 2-1-48	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
26	Sec. 4-S $\frac{1}{2}$	320.00	NM 01366 4-1-50	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
27	Sec. 4-N $\frac{1}{2}$	319.96	NM 0396 1-1-50	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	Carl R. Denoon 3%	Slick-Moorman 84 $\frac{1}{2}$ %

TRACT NO.	DESCRIPTION	NO. OF ACRES	SERIAL NO. Santa Fe (Except as otherwise shown) AND DATE OF LEASE	LAND OWNERS & PERCENTAGE OF ROYALTY	RECORD OWNER OF LEASE OR APPLICATION	OVERRIDING ROYALTY OWNERS & PERCENTAGE	WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERA- TING AGREEMENT, LEASE OR ASSIGNMENT AND PERCENTAGE OF INTEREST
28	Sec. 5-A11	640.96	080895 4-1-50	USA 12 $\frac{1}{2}$ %	Buelah I. Hansen	None	Slick-Moorman 87 $\frac{1}{2}$ %
29	Sec. 6-E $\frac{1}{2}$ SW $\frac{1}{4}$	80.00	077934 7-1-47	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
30	Sec. 5-NW $\frac{1}{4}$ , W $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 18-S $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 19-S $\frac{1}{2}$ SW $\frac{1}{4}$	556.18	080425 APP	USA 12 $\frac{1}{2}$ %	Victor B. Van Hook	Victor B. Van Hook 1/32 of 8/8	Slick-Moorman 84.375%
31	T. 26N-R10W Sec. 7-A11	638.08	077942 7-1-47	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
32	Sec. 8-N $\frac{1}{2}$ N $\frac{1}{2}$ Sec. 9-W $\frac{1}{2}$ Sec. 21-NW $\frac{1}{4}$	640.00	NM 0433 1-1-50	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
33	Sec. 8-S $\frac{1}{2}$	320.00	080374 4-1-50	USA 12 $\frac{1}{2}$ %	George Siegel	None	Slick-Moorman 87 $\frac{1}{2}$ %
34	Sec. 9-SE $\frac{1}{4}$	160.00	080456 12-1-49	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
35	Sec. 9-NE $\frac{1}{4}$ Sec. 29-S $\frac{1}{2}$ SE $\frac{1}{4}$	240.00	080120 9-1-49	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	Roy L. Flood 3%	Slick-Moorman 84 $\frac{1}{2}$ %
36	Sec. 10-A11	640.00	079658 10-1-49	USA 12 $\frac{1}{2}$ %	James J. Hudson	None	Slick-Moorman 87 $\frac{1}{2}$ %
37	Sec. 11-SE $\frac{1}{4}$ Sec. 14-NE $\frac{1}{4}$ Sec. 15-N $\frac{1}{2}$	640.00	077319 7-1-45	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %

TRACT NO.	DESCRIPTION	NO. OF ACRES	SERIAL NO. Santa Fe (Except as otherwise shown) AND DATE OF LEASE	LAND OWNERS & PERCENTAGE OF ROYALTY	RECORD OWNER OF LEASE OR APPLICATION	OVERRIDING ROYALTY OWNERS & PERCENTAGE	WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERA- TING AGREEMENT, LEASE OR ASSIGNMENT AND PERCENTAGE OF INTEREST
38	Sec. 11-NW $\frac{1}{4}$	160.00	080646 1-1-50	USA 12 $\frac{1}{2}$ %	Laina Mabel Saari	None	Slick-Moorman 87 $\frac{1}{2}$ %
39	Sec. 11-NE $\frac{1}{4}$	160.00	080795 1-1-50	USA 12 $\frac{1}{2}$ %	Dr. Lewis A. Stuck	None	Slick-Moorman 87 $\frac{1}{2}$ %
40	Sec. 11-SW $\frac{1}{4}$	160.00	080433 1-1-50	USA 12 $\frac{1}{2}$ %	S. E. Behneman	None	Slick-Moorman 87 $\frac{1}{2}$ %
41	Sec. 12-NE $\frac{1}{4}$	160.00	081024 12-1-49	USA 12 $\frac{1}{2}$ %	*Edward Colton Evensen	None	Slick-Moorman 87 $\frac{1}{2}$ %
42	Sec. 12-SE $\frac{1}{4}$ , NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 13-NE $\frac{1}{4}$ , SW $\frac{1}{4}$	520.00	077935 7-1-47	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 67 $\frac{1}{2}$ %
43	<u>T26N-R10W</u> Sec. 12-SW $\frac{1}{4}$ Sec. 14-NW $\frac{1}{4}$ Sec. 15-S $\frac{1}{2}$	640.00	077806 9-1-46	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 37 $\frac{1}{2}$ %
44	Sec. 12-S $\frac{1}{2}$ NW $\frac{1}{4}$ , NE $\frac{1}{4}$ NW $\frac{1}{4}$	120.00	077940 6-1-49	USA 12 $\frac{1}{2}$ %	Dudley Cornell	None	Slick-Moorman 87 $\frac{1}{2}$ %
45	Sec. 13-NW $\frac{1}{4}$	160.00	NM 01368 4-1-50	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
46	Sec. 14-SW $\frac{1}{4}$	160.00	079617 2-1-50	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
47	<u>T25N-R10W</u> Sec. 1-Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$ , S $\frac{1}{2}$ Sec. 12-N $\frac{1}{2}$ , E $\frac{1}{2}$ SE $\frac{1}{4}$	1039.60	078020 2-1-48	USA 12 $\frac{1}{2}$ %	Lucille Pipkin	None	Lucille Pipkin 87 $\frac{1}{2}$ %

TRACT NO.	DESCRIPTION	NO. OF ACRES	SERIAL NO. Santa Fe (Except as otherwise shown) AND DATE OF LEASE	LAND OWNERS & PERCENTAGE OF ROYALTY	RECORD OWNER OF LEASE OR APPLICATION	OVERRIDEING ROYALTY OWNERS & PERCENTAGE	WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERA- TING AGREEMENT, LEASE OR ASSIGNMENT AND PERCENTAGE OF INTEREST
48	<u>T26N-R10W</u> Sec. 14-SE $\frac{1}{4}$ Sec. 17-S $\frac{1}{2}$ Sec. 20-NE $\frac{1}{4}$ Sec. 22-SE $\frac{1}{4}$ , SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 33-NE $\frac{1}{4}$ , NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 34-E $\frac{1}{2}$ NW $\frac{1}{4}$ , S $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 35-W $\frac{1}{2}$	1520.00	078020 2-1-48	USA 12 $\frac{1}{2}$ %	Lucille Pipkin	None	Slick-Moorman 87 $\frac{1}{2}$ %
49	Sec. 17-N $\frac{1}{2}$	320.00	078012 2-1-48	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
50	Sec. 18-N $\frac{1}{2}$ , N $\frac{1}{2}$ S $\frac{1}{2}$	478.82	077937 7-1-47	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
51	Sec. 19-Lots 1, 2, E $\frac{1}{2}$ NW $\frac{1}{4}$ , NE $\frac{1}{4}$ Sec. 20-NW $\frac{1}{2}$ , SE $\frac{1}{4}$	639.08	077933 7-1-47	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
52	Sec. 19-N $\frac{1}{2}$ S $\frac{1}{2}$	159.57	081051 3-1-50	USA 12 $\frac{1}{2}$ %	S. E. Behneman	None	Slick-Moorman 87 $\frac{1}{2}$ %
53	Sec. 20-SW $\frac{1}{4}$	160.00	080893 1-1-50	USA 12 $\frac{1}{2}$ %	Bert Walters	None	Slick-Moorman 87 $\frac{1}{2}$ %
54	Sec. 21-SW $\frac{1}{4}$ SE $\frac{1}{4}$ , NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 22-SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 23-NW $\frac{1}{4}$	280.00	081363 3-1-50	USA 12 $\frac{1}{2}$ %	Christian Carl Evensen	None	Slick-Moorman 87 $\frac{1}{2}$ %
55	Sec. 21-SW $\frac{1}{4}$ Sec. 23-SW $\frac{1}{4}$ , S $\frac{1}{2}$ NE $\frac{1}{4}$ , N $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 24-NW $\frac{1}{4}$	640.00	077938 9-1-47	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %

TRACT NO.	DESCRIPTION	NO. OF ACRES	SERIAL NO. Santa Fe (Except as otherwise shown) AND DATE OF LEASE	LAND OWNERS & PERCENTAGE OF ROYALTY	RECORD OWNER OF LEASE OR APPLICATION	OVERRIDING ROYALTY OWNERS & PERCENTAGE	WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERA- TING AGREEMENT, LEASE OR ASSIGNMENT AND PERCENTAGE OF INTEREST
56	Sec. 21-NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 22-N $\frac{1}{2}$ NW $\frac{1}{2}$ , SE $\frac{1}{2}$ NW $\frac{1}{2}$	160.00	078429 2-1-48	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
57	Sec. 22-NE $\frac{1}{4}$ SW $\frac{1}{2}$	40.00	077812 2-1-48	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
58	Sec. 22-N $\frac{1}{2}$ NE $\frac{1}{4}$ , SW $\frac{1}{2}$ NE $\frac{1}{4}$	120.00	077981 7-1-47	USA 12 $\frac{1}{2}$ %	C. V. Lyman	None	C. V. Lyman 87 $\frac{1}{2}$ %
59	Sec. 23-N $\frac{1}{2}$ NE $\frac{1}{4}$	80.00	NM 01369 4-1-50	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
60	Sec. 23-S $\frac{1}{2}$ SE $\frac{1}{4}$	80.00	077907 8-1-45	USA 12 $\frac{1}{2}$ %	Emil Price	None	Slick-Moorman 87 $\frac{1}{2}$ %
61	Sec. 24-E $\frac{1}{2}$ NE $\frac{1}{4}$ , NW $\frac{1}{2}$ NE $\frac{1}{4}$	120.00	NM 01367 4-1-50	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
62	Sec. 24-SW $\frac{1}{2}$	160.00	076578 9-1-48	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
63	Sec. 24-SE $\frac{1}{4}$ , SW $\frac{1}{2}$ NE $\frac{1}{4}$	200.00	079942 APP.	USA 12 $\frac{1}{2}$ %	Pauline V. Trigg	Pauline V. Trigg 1/32 of 8/8	Slick-Moorman 84.375%
64	Sec. 25-SE $\frac{1}{2}$	160.00	076605 11-1-46	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
65	Sec. 25-S $\frac{1}{2}$ NE $\frac{1}{4}$	80.00	080894 1-1-50	USA 12 $\frac{1}{2}$ %	Arthur W. Callahan	None	Slick-Moorman 87 $\frac{1}{2}$ %
66	Sec. 25-SW $\frac{1}{4}$	160.00	077949 4-1-48	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
67	Sec. 27-A11 Sec. 28-A11	1280.00	077539 8-1-45	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %

TRACT NO.	DESCRIPTION	NO. OF ACRES	SERIAL NO. Santa Fe (Except as otherwise shown) AND DATE OF LEASE	LAND OWNERS & PERCENTAGE	RECORD OWNER OF LEASE OR APPLICATION	OVERRIDING ROYALTY OWNERS & PERCENTAGE	WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERA- TING AGREEMENT, LEASE OR ASSIGNMENT AND PERCENTAGE OF INTEREST
68	Sec. 29-S $\frac{1}{2}$ NE $\frac{1}{4}$ , SW $\frac{1}{4}$ Sec. 34-N $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 35-E $\frac{1}{2}$	640.00	078002 2-1-48	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
69	Sec. 29-NW $\frac{1}{4}$	160.00	078557 4-1-48	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
70	Sec. 29-N $\frac{1}{2}$ SE $\frac{1}{4}$	80.00	080636 1-1-50	USA 12 $\frac{1}{2}$ %	*H. N. Henderson	None	Slick-Moorman 87 $\frac{1}{2}$ %
71	Sec. 30-Lots 3, 4, E $\frac{1}{2}$ SW $\frac{1}{4}$ , W $\frac{1}{2}$ NE $\frac{1}{4}$ , E $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 31-NE $\frac{1}{4}$ , W $\frac{1}{2}$ SE $\frac{1}{4}$ , SE $\frac{1}{4}$ SE $\frac{1}{4}$ , E $\frac{1}{2}$ W $\frac{1}{2}$ Lots 1, 2, 3, 4	916.52	078372 10-1-48	USA 12 $\frac{1}{2}$ %	Alton G. Herrin	Alton G. Herrin 2% Tom Bolack 3%	Slick-Moorman 82 $\frac{1}{2}$ %
72	Sec. 30-Lots 1, 2, E $\frac{1}{2}$ NW $\frac{1}{4}$ , E $\frac{1}{2}$ NE $\frac{1}{4}$ , W $\frac{1}{2}$ SE $\frac{1}{4}$	317.40	078124 12-1-47	USA 12 $\frac{1}{2}$ %	James L. Lundean	None	Slick-Moorman 87 $\frac{1}{2}$ %
73	T25N-R10W Sec. 3-S $\frac{1}{2}$ Sec. 4-A11 Sec. 10-A11	1600.00	078124 12-1-47	USA 12 $\frac{1}{2}$ %	James L. Lundean	None	James L. Lundean 87 $\frac{1}{2}$ %
74	T26N-R10W Sec. 31-NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 33-W $\frac{1}{2}$ NW $\frac{1}{4}$ , SE $\frac{1}{4}$ NW $\frac{1}{4}$	160.00	079203 5-1-48	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
75	Sec. 33-S $\frac{1}{2}$	320.00	078005 2-1-48	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %
76	Sec. 34-S $\frac{1}{2}$	320.00	077948 7-1-47	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	None	Slick-Moorman 87 $\frac{1}{2}$ %



TRACT NO.	DESCRIPTION	NO. OF ACRES	SERIAL NO. (Except as otherwise shown) AND DATE OF LEASE	LAND OWNERS & PERCENTAGE OF ROYALTY	RECORD OWNER OF LEASE OR APPLICATION	OVERRIDING ROYALTY OWNERS & PERCENTAGE	WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERA- TING AGREEMENT, LEASE OR ASSIGNMENT AND PERCENTAGE OF INTEREST
77	<u>T26N-R9W</u> Sec. 9-A11	640.00	078000 2-1-48	USA 12 $\frac{1}{2}$ %	Mary Lee Cornell	Mary Lee Cornell 2 $\frac{1}{2}$ %	Stanolind O&G 85%
78	Sec. 15-A11	640.00	078388 6-1-49	USA 12 $\frac{1}{2}$ %	C.C.Ballard, Admr. Virginia B.Ballard Estate	None	C.C.Ballard, Admr. Virginia B.Ballard Est. 87 $\frac{1}{2}$ %
79	Sec. 19-A11 Sec. 20-N $\frac{1}{2}$ , SW $\frac{1}{4}$ Sec. 30-A11	1772.74	077981 7-1-47	USA 12 $\frac{1}{2}$ %	C. V. Lyman	C. V. Lyman 2 $\frac{1}{2}$ %	Stanolind O&G 85%
80	Sec. 5-A11 Sec. 8-A11 Sec. 17-A11	1924.07	077980 7-1-47	USA 12 $\frac{1}{2}$ %	A. D. Hudson	A. D. Hudson 2 $\frac{1}{2}$ %	Stanolind O&G 85%
81	Sec. 18-S $\frac{1}{2}$ SE $\frac{1}{4}$ , NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 20-SE $\frac{1}{4}$ Sec. 29-A11	920.00	078000 2-1-48	USA 12 $\frac{1}{2}$ %	Mary Lee Cornell	Mary Lee Cornell 2 $\frac{1}{2}$ %	Stanolind O&G 85%
82	Sec. 21-A11 Sec. 27-A11 Sec. 28-A11 Sec. 33-A11	2560.00	078060 2-1-48	USA 12 $\frac{1}{2}$ %	*E. M. Barron	E. M. Barron 2 $\frac{1}{2}$ %	Stanolind O&G Slick-Moorman 42 $\frac{1}{2}$ %
83	Sec. 22-N $\frac{1}{2}$ N $\frac{1}{2}$ , SW $\frac{1}{4}$ NW $\frac{1}{4}$	200.00	078434 2-1-48	USA 12 $\frac{1}{2}$ %	Carroll T. Payne	Carroll T. Payne 2 $\frac{1}{2}$ %	Nancy Harmon 85%
84	Sec. 22-SW $\frac{1}{4}$ , S $\frac{1}{2}$ SE $\frac{1}{4}$ , NW $\frac{1}{4}$ SE $\frac{1}{4}$	280.00	080127 5-1-48	USA 12 $\frac{1}{2}$ %	H. K. Riddle	None	H. K. Riddle 87 $\frac{1}{2}$ %
85	Sec. 23-A11 Sec. 26-A11 Sec. 34-A11 Sec. 35-A11	2560.00	078103 12-1-47	USA 12 $\frac{1}{2}$ %	W. Watson LaForce	W. Watson LaForce 2 $\frac{1}{2}$ %	Stanolind O&G Slick-Moorman 42 $\frac{1}{2}$ %

TRACT NO.	DESCRIPTION	NO. OF ACRES	SERIAL NO. Santa Fe (Except as otherwise shown) AND DATE OF LEASE	LAND OWNERS & PERCENTAGE OF ROYALTY	RECORD OWNER OF LEASE OR APPLICATION	OVERRIDING ROYALTY OWNERS & PERCENTAGE	WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERA- TING AGREEMENT, LEASE OR ASSIGNMENT AND PERCENTAGE OF INTEREST
86	<u>T26N-R9W</u> Sec. 31-A11	1847.32	078518 4-1-48	USA 12 $\frac{1}{2}$ %	Hazel D. Quitzau	None	Stanolind O&G 87 $\frac{1}{2}$ %
	<u>T25N-R9W</u> Sec. 5-A11 Sec. 8-N $\frac{1}{2}$ , SE $\frac{1}{4}$ , E $\frac{1}{2}$ SW $\frac{1}{4}$						
87	<u>T25N-R10W</u> Sec. 3-N $\frac{1}{2}$	319.94	080490 10-1-49	USA 12 $\frac{1}{2}$ %	Grace Van Hook	None	Grace Van Hook 87 $\frac{1}{2}$ %
88	Sec. 12-W $\frac{1}{2}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 14-N $\frac{1}{2}$ , SE $\frac{1}{4}$ , N $\frac{1}{2}$ SW $\frac{1}{4}$	800.00	078077 8-1-48	USA 12 $\frac{1}{2}$ %	Berenice Jeffs, Guardian	None	Berenice Jeffs, 87 $\frac{1}{2}$ % Guardian
89	Sec. 13-A11 Sec. 14-S $\frac{1}{2}$ SW $\frac{1}{4}$	720.00	079787 APP.	USA 12 $\frac{1}{2}$ %	Edna M. Elliott	None	Edna M. Elliott 87 $\frac{1}{2}$ %
90	<u>T25N-R9W</u> Sec. 3-A11 Sec. 9-A11 Sec. 10-A11 Sec. 15-NW $\frac{1}{4}$	2080.60	078522 4-1-48	USA 12 $\frac{1}{2}$ %	Edith A. Payne	None	Stanolind O&G 87 $\frac{1}{2}$ %
91	Sec. 4-A11	641.56	078518 4-1-48	USA 12 $\frac{1}{2}$ %	Hazel D. Quitzau	None	Stanolind O&G 87 $\frac{1}{2}$ %
92	Sec. 6-A11 SW $\frac{1}{4}$ , N $\frac{1}{2}$ Sec. 7-N $\frac{1}{2}$ SE $\frac{1}{4}$ , SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 18-A11 Sec. 17-SW $\frac{1}{4}$ , E $\frac{1}{2}$ NW $\frac{1}{4}$ , SW $\frac{1}{4}$ NW $\frac{1}{4}$	2175.04	079231 10-1-48	USA 12 $\frac{1}{2}$ %	Alice Bolack, nee Schwerdtfeger	Alice Bolack 5% nee Schwerdtfeger	Sunland Refining Corp. 82 $\frac{1}{2}$ %
93	Sec. 11-A11 Sec. 14-A11	1280.00	078519 4-1-48	USA 12 $\frac{1}{2}$ %	Mabel C. Senter	None	Stanolind O&G 87 $\frac{1}{2}$ %
94	Sec. 15-S $\frac{1}{2}$ , NE $\frac{1}{4}$	480.00	078521 6-1-49	USA 12 $\frac{1}{2}$ %	Thelma E. McManus	None	Stanolind O&G 87 $\frac{1}{2}$ % -10-

TRACT NO.	DESCRIPTION	NO. OF ACRES	SERIAL NO. (Except as otherwise shown) AND DATE OF LEASE	LAND OWNERS & PERCENTAGE OF ROYALTY	RECORD OWNER OF LEASE OR APPLICATION	OVERRIDING ROYALTY OWNERS & PERCENTAGE	WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT, LEASE OR ASSIGNMENT AND PERCENTAGE OF INTEREST
95	<u>T25N-R9W</u> Sec. 17-E $\frac{1}{2}$	320.00	NM 01052 5-1-48	USA 12 $\frac{1}{2}$ %	Tom & Earl Slick	Carol T. Payne 3%	Stanolind O&G Slick-Moorman 42 $\frac{1}{2}$ % 42 $\frac{1}{2}$ %
<u>STATE LANDS</u>							
96	<u>T26N-R10W</u> Sec. 2-NW $\frac{1}{4}$ NW $\frac{1}{4}$ , SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 32-SW $\frac{1}{4}$ NW $\frac{1}{4}$	119.55	7-10-46 E-921-2	State 12 $\frac{1}{2}$ %	Slick-Moorman	None	Slick-Moorman 87 $\frac{1}{2}$ %
97	Sec. 2-S $\frac{1}{2}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 32-NW $\frac{1}{4}$ SE $\frac{1}{4}$	160.00	8-31-40 B8801-24-19	State 12 $\frac{1}{2}$ %	Slick-Moorman	None	Slick-Moorman 87 $\frac{1}{2}$ %
98	Sec. 2-NE $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 16-SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 32-SE $\frac{1}{4}$ NE $\frac{1}{4}$ , NE $\frac{1}{4}$ SE $\frac{1}{4}$ , SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 36-NE $\frac{1}{4}$ NW $\frac{1}{4}$ , SE $\frac{1}{4}$ SW $\frac{1}{4}$	320.00	11-26-43 B-10815-4 B-10815-3	State 12 $\frac{1}{2}$ %	Slick-Moorman	None	Slick-Moorman 87 $\frac{1}{2}$ %
99	Sec. 2-lots 2, 3	79.26	7-12-44 B-11356-14	State 12 $\frac{1}{2}$ %	Slick-Moorman	None	Slick-Moorman 87 $\frac{1}{2}$ %
100	Sec. 2-S $\frac{1}{2}$ SW $\frac{1}{4}$ , SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 16-N $\frac{1}{2}$ NW $\frac{1}{4}$ , NE $\frac{1}{4}$ SW $\frac{1}{4}$ , SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 32-E $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 36-SE $\frac{1}{4}$ NW $\frac{1}{4}$ , SE $\frac{1}{4}$ NE $\frac{1}{4}$ <u>T26N-R9W</u> Sec. 32-NE $\frac{1}{4}$ NW $\frac{1}{4}$	480.00	9-29-41 B-9320-1	State 12 $\frac{1}{2}$ %	Est. Dora Mylander, Dec'd and Kate Mylander	None	Est. Dora Mylander, Dec'd and Kate Mylander 87 $\frac{1}{2}$ %
101	<u>T26N-R10W</u> Sec. 2-NE $\frac{1}{4}$ NE $\frac{1}{4}$	39.71	10-21-41 B-11571	State 12 $\frac{1}{2}$ %	Edward Colton Evensen & Hulda Elizabeth Evensen	None	Edward Colton Evensen & Hulda Elizabeth Evensen 87 $\frac{1}{2}$ %

TRACT NO. DESCRIPTION	NO. OF ACRES	DATE OF LEASE & SERIAL NUMBER	LAND OWNERS & PERCENTAGE OF ROYALTY	RECORD OWNER OF LEASE	OVERRIDING ROYALTY & OWNER . & PERCENTAGE	WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT, LEASE OR ASSIGNMENT AND PERCENTAGE OF INTEREST
<u>T26N-R10W</u>						
102 Sec. 2-SW $\frac{1}{4}$ NE $\frac{1}{4}$	40.00	10-22-40 B-8853-1	State 12 $\frac{1}{2}$ %	John W. Hjertstedt	None	John W. Hjertstedt 87
103 Sec. 16-NW $\frac{1}{4}$ NE $\frac{1}{4}$ , NW $\frac{1}{4}$ SW $\frac{1}{4}$	80.00	1-21-44 B-10940-1	State 12 $\frac{1}{2}$ %	Slick-Moorman	None	Slick-Moorman 87
104 sec. 16-NE $\frac{1}{4}$ NE $\frac{1}{4}$ , W $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 32-SW $\frac{1}{4}$ NE $\frac{1}{4}$ , SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 36-NW $\frac{1}{4}$ NE $\frac{1}{4}$ , NW $\frac{1}{4}$ NW $\frac{1}{4}$ N $\frac{1}{2}$ SW $\frac{1}{4}$ , SW $\frac{1}{4}$ SW $\frac{1}{4}$ , SW $\frac{1}{4}$ SE $\frac{1}{4}$	480.00	10-2-44 B-11512-1	State 12 $\frac{1}{2}$ %	Slick-Moorman	None	Slick-Moorman 87
105 Sec. 16-SE $\frac{1}{4}$ NE $\frac{1}{4}$	40.00	5-16-45 E-331-18	State 12 $\frac{1}{2}$ %	Edward Colton Evensen & Hulda Elizabeth Evensen	None	Edward Colton Evensen & Hulda Elizabeth Evensen 87 $\frac{1}{2}$
106 Sec. 16-SE $\frac{1}{4}$ NW $\frac{1}{4}$	40.00	1-19-48 E-1695	State 12 $\frac{1}{2}$ %	Slick-Moorman	None	Slick-Moorman 87 $\frac{1}{2}$
107 Sec. 32-NW $\frac{1}{4}$ NW $\frac{1}{4}$ , NW $\frac{1}{4}$ SW $\frac{1}{4}$	80.00	2-4-41 B-8973-3	State 12 $\frac{1}{2}$ %	Slick-Moorman	None	Slick-Moorman 87 $\frac{1}{2}$
108 Sec. 32-NW $\frac{1}{4}$ NE $\frac{1}{4}$	40.00	4-26-43 B-10251-2	State 12 $\frac{1}{2}$ %	Slick-Moorman	None	Slick-Moorman 87 $\frac{1}{2}$
109 Sec. 32-NE $\frac{1}{4}$ NE $\frac{1}{4}$ , SE $\frac{1}{4}$ SW $\frac{1}{4}$	80.00	1-4-44 B-10894-2	State 12 $\frac{1}{2}$ %	Slick-Moorman	A.A.Greer & 3% G.H.Krause	Slick-Moorman 84 $\frac{1}{2}$
110 Sec. 32-NE $\frac{1}{4}$ SW $\frac{1}{4}$	40.00	2-7-45 E-85-15	State 12 $\frac{1}{2}$ %	Harold Kogan & Matilda Kogan	None	Harold Kogan & Matilda Kogan 87 $\frac{1}{2}$
111 Sec. 32-SW $\frac{1}{4}$ SW $\frac{1}{4}$	40.00	2-7-45 E-85-22	State 12 $\frac{1}{2}$ %	Edward Colton Evensen & Hulda Elizabeth Evensen	None	Edward Colton Evensen & Hulda Elizabeth Evensen 87 $\frac{1}{2}$

TRACT NO.	DESCRIPTION	NO. OF ACRES	DATE OF LEASE & SERIAL NUMBER	LAND OWNERS & PERCENTAGE OF ROYALTY	RECORD OWNER OF LEASE	OVERRIDING ROYALTY OWNERS & PERCENTAGE	WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT, LEASE OR ASSIGNMENT AND PERCENTAGE OF INTEREST
-----------	-------------	--------------	-------------------------------	-------------------------------------	-----------------------	--	--

112	<u>T26N-R1CW</u> Sec. 36-NE $\frac{1}{4}$ NE $\frac{1}{4}$	40.00	4-6-42 B-9590	State 12 $\frac{1}{2}$ %	Slick-Moorman	None	Slick-Moorman 87 $\frac{1}{2}$ %
-----	---	-------	------------------	--------------------------	---------------	------	----------------------------------

113	Sec. 36-SW $\frac{1}{4}$ NE $\frac{1}{4}$ , NW $\frac{1}{4}$ SE $\frac{1}{4}$ <u>T26N-F9W</u> Sec. 32-SE $\frac{1}{4}$ SW $\frac{1}{4}$	120.00	4-17-41 B-9096-1-2	State 12 $\frac{1}{2}$ %	Francis Xavier Obold	Francis Xavier Obold 2%	Slick-Moorman 85 $\frac{1}{2}$ %
-----	---	--------	-----------------------	--------------------------	----------------------	-------------------------	----------------------------------

114	Sec. 36-NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	8-19-44 B-11419-3	State 12 $\frac{1}{2}$ %	Edward Colton Evensen & Hulda Elizabeth Evensen	None	Edward Colton Evensen & Hulda Elizabeth Evensen 87 $\frac{1}{2}$ %
-----	---	-------	----------------------	--------------------------	---	------	--

115	<u>T26N-R10W</u> Sec. 36-SE $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	10-28-39 B-8381-8	** State 12 $\frac{1}{2}$ %	J. J. Hudson	Clyde E. 3% Williams, Jr.	Slick-Moorman 84 $\frac{1}{2}$ %
-----	---	-------	----------------------	-----------------------------	--------------	---------------------------	----------------------------------

116	<u>T26N-R9W</u> Sec. 16-NE $\frac{1}{4}$ , NE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ , SW $\frac{1}{4}$ SW $\frac{1}{4}$ , NE $\frac{1}{4}$ SW $\frac{1}{4}$ , SE $\frac{1}{4}$ SE $\frac{1}{4}$	400.00	1-4-44 B-10894-6	State 12 $\frac{1}{2}$ %	Wood River Oil & Rfg. and El Dorado Rfg. Co.	A.A. Greer 1 $\frac{1}{4}$ % G.H. Krause 1 $\frac{1}{2}$ %	Blanco Gas Co. 42.25% Western Nat. Gas Co. 42.25%
-----	---	--------	---------------------	--------------------------	--	---	--

117	Sec. 16-NW $\frac{1}{4}$ NW $\frac{1}{4}$ , SW $\frac{1}{4}$ NW $\frac{1}{4}$ , SE $\frac{1}{4}$ SW $\frac{1}{4}$ , NW $\frac{1}{4}$ SE $\frac{1}{4}$ , SW $\frac{1}{4}$ SE $\frac{1}{4}$	200.00	4-29-41 B-9320-1	State 12 $\frac{1}{2}$ %	Est. Dora Mylander, Dec'd and Kate Mylander	None	Est. Dora Mylander, Dec'd and Kate Mylander 87 $\frac{1}{2}$ %
-----	---	--------	---------------------	--------------------------	---	------	--

118	Sec. 32-NW $\frac{1}{4}$ NE $\frac{1}{4}$	40.00	3-21-44 B-11125-17	State 12 $\frac{1}{2}$ %	Bertha M. Rightmire & Rose L. Wirth	None	Bertha M. Rightmire & Rose L. Wirth 87 $\frac{1}{2}$ %
-----	---	-------	-----------------------	--------------------------	-------------------------------------	------	--

119	Sec. 32-NE $\frac{1}{4}$ NE $\frac{1}{4}$ , SW $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ , W $\frac{1}{2}$ SE $\frac{1}{4}$ , SE $\frac{1}{4}$ SE $\frac{1}{4}$	240.00	1-4-44 B-10894-3	State 12 $\frac{1}{2}$ %	Wood River Oil & Rfg. Co., Inc. and El Dorado Rfg. Co.	A.A. Greer 1 $\frac{1}{4}$ % G.H. Krause 1 $\frac{1}{2}$ %	Blanco Gas Co. 42.25% Western Nat. Gas Co. 42.25%
-----	---	--------	---------------------	--------------------------	--	---	--

120	Sec. 32-N $\frac{1}{2}$ SW $\frac{1}{4}$	80.00	9-10-49 E-2941	State 12 $\frac{1}{2}$ %	Stanolind O&G	None	Stanolind O&G 87 $\frac{1}{2}$ %
-----	--	-------	-------------------	--------------------------	---------------	------	----------------------------------

121	Sec. 32-NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	9-10-49 E-2941	State 12 $\frac{1}{2}$ %	Stanolind O&G	None	Stanolind O&G 87 $\frac{1}{2}$ %
-----	---	-------	-------------------	--------------------------	---------------	------	----------------------------------

TRACT NO.	DESCRIPTION	NO. OF ACRES	DATE OF LEASE & SERIAL NUMBER	LAND OWNERS & PERCENTAGE OF ROYALTY	RECORD OWNER OF LEASE	OVERRIDING ROYALTY OWNERS & PERCENTAGE	WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT, LEASE OR ASSIGNMENT AND PERCENTAGE OF INTEREST
-----------	-------------	--------------	-------------------------------	-------------------------------------	-----------------------	--	--

122	<u>T27N-R10W</u> Sec. 32-A11	640.00		State 12 $\frac{1}{2}$ %	Ralph A. Johnston & R. E. Beamer	L. E. Oldham, Jr. 5% & R. E. Beamer	82 $\frac{1}{2}$ %
-----	---------------------------------	--------	--	--------------------------	----------------------------------	-------------------------------------	--------------------

123	<u>T26N-R10W</u> Sec. 2-E $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 16-NE $\frac{1}{4}$ SE $\frac{1}{4}$ , SE $\frac{1}{4}$ SW $\frac{1}{4}$ , SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 36-SW $\frac{1}{4}$ NW $\frac{1}{4}$ <u>T26N-R9W</u> Sec. 32-NW $\frac{1}{4}$ NW $\frac{1}{4}$ , SE $\frac{1}{4}$ NW $\frac{1}{4}$ , SE $\frac{1}{4}$ NE $\frac{1}{4}$ , SW $\frac{1}{4}$ SW $\frac{1}{4}$	400.00	9-10-49 E-2942	State 12 $\frac{1}{2}$ %	Stanolind O&G	None	Stanolind O&G 87 $\frac{1}{2}$ %
-----	---	--------	-------------------	--------------------------	---------------	------	----------------------------------

124	<u>T25N-R9W</u> Sec. 2-N $\frac{1}{2}$ NE $\frac{1}{4}$ , N $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 16-NE $\frac{1}{4}$ SW $\frac{1}{4}$	200.60	12-22-43 B-10889-7	State 12 $\frac{1}{2}$ %	Wood River Oil & Rfg. Co. and El Dorado Rfg. Co.	A.A. Greer .625% George Foster .625% W.L. Brimhall .625% Harold Montgomery .625%	Blanco Gas Co. 42.5% Western Nat. Gas Co. 42.5%
-----	--	--------	-----------------------	--------------------------	--	---	--

125	Sec. 2-S $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 16-NE $\frac{1}{4}$ NE $\frac{1}{4}$	120.00	10-14-41 B-9362-21	State 12 $\frac{1}{2}$ %	Mary B. Lebo	None	Mary B. Lebo 87 $\frac{1}{2}$ %
-----	--	--------	-----------------------	--------------------------	--------------	------	---------------------------------

126	Sec. 2-SE $\frac{1}{4}$ NW $\frac{1}{4}$ , N $\frac{1}{2}$ SW $\frac{1}{4}$ , SW $\frac{1}{4}$ SW $\frac{1}{4}$	160.00	9-10-49 E-2941	State 12 $\frac{1}{2}$ %	Stanolind O&G	None	Stanolind O&G 87 $\frac{1}{2}$ %
-----	--	--------	-------------------	--------------------------	---------------	------	----------------------------------

127	Sec. 2-NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	12-18-44 B-11680-11	State 12 $\frac{1}{2}$ %	W. E. De Barrie	None	W.E. De Barrie 87 $\frac{1}{2}$ %
-----	--	-------	------------------------	--------------------------	-----------------	------	-----------------------------------

128	Sec. 2-NW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	5-16-44 B-11240-7	State 12 $\frac{1}{2}$ %	Arthur Lieske	None	Arthur Lieske 87 $\frac{1}{2}$ %
-----	--	-------	----------------------	--------------------------	---------------	------	----------------------------------

129	Sec. 2-SE $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	12-22-43 B-10889-7	State 12 $\frac{1}{2}$ %	Wood River Oil & Rfg. Co. and El Dorado Rfg. Co.	A. A. Greer .625% George Foster .625% W.L. Brimhall .625% Harold Montgomery .625%	Blanco Gas Co. 42.5% Western Nat. Gas Co. 42.5%
-----	--	-------	-----------------------	--------------------------	--	--	--

TRACT NO.	DESCRIPTION	NO. OF ACRES	DATE OF LEASE & SERIAL NUMBER	LAND OWNERS & PERCENTAGE OF ROYALTY	RECORD OWNER OF LEASE	OVERRIDING ROYALTY OWNERS & PERCENTAGE	WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT, LEASE OR ASSIGNMENT AND PERCENTAGE OF INTEREST
130	<u>T25N-R9W</u> Sec. 16-NW $\frac{1}{4}$ NE $\frac{1}{4}$	40.00	10-14-41 B-9362-17	State 12 $\frac{1}{2}$ %	John A. & Katherine E. Daniel	None	John A. & Katherine E. Daniel 87 $\frac{1}{2}$ %
131	Sec. 16-SW $\frac{1}{4}$ NE $\frac{1}{4}$	40.00	9-10-49 E-2941	State 12 $\frac{1}{2}$ %	Stanolind O&G	None	Stanolind O&G 87 $\frac{1}{2}$ %
132	Sec. 16-SE $\frac{1}{4}$ NE $\frac{1}{4}$ , NW $\frac{1}{4}$	200.00	12-3-43 B-10820-6	State 12 $\frac{1}{2}$ %	Wm. Mansfield	None	Wm. Mansfield 87 $\frac{1}{2}$ %
133	Sec. 16-NW $\frac{1}{4}$ SW $\frac{1}{4}$	40.00	1-4-40 B-8460-15	State 12 $\frac{1}{2}$ %	S. Douglas Gibson	None	S. Douglas Gibson 87 $\frac{1}{2}$ %
134	Sec. 16-SW $\frac{1}{4}$ SW $\frac{1}{4}$	40.00	12-18-44 B-11680-1	State 12 $\frac{1}{2}$ %	Geo. W. Jordan	None	Geo. W. Jordan 87 $\frac{1}{2}$ %
135	Sec. 16-NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	1-4-40 B-8460-16	State 12 $\frac{1}{2}$ %	Mrs. Lola R. Holt	None	Lola R. Holt 87 $\frac{1}{2}$ %
136	Sec. 16-NW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	12-18-44 B-11680-2	State 12 $\frac{1}{2}$ %	Carl A. Erickson	None	Carl A. Erickson 87 $\frac{1}{2}$ %
137	Sec. 16-SW $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	12-18-44 B-11680-10	State 12 $\frac{1}{2}$ %	Niels C. Jensen	None	Niels C. Jensen 87 $\frac{1}{2}$ %
138	Sec. 16-SE $\frac{1}{4}$ SE $\frac{1}{4}$	40.00	12-18-44 B-11680-3	State 12 $\frac{1}{2}$ %	Slick-Moorman	None	Slick-Moorman 87 $\frac{1}{2}$ %
139	Sec. 2-SW $\frac{1}{4}$ NW $\frac{1}{4}$ , SE $\frac{1}{4}$ SW $\frac{1}{4}$ , SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 16-SE $\frac{1}{4}$ SW $\frac{1}{4}$ <u>T26N-R9W</u> Sec. 16-NE $\frac{1}{4}$ SE $\frac{1}{4}$	200.00	9-10-49 E-2941	State 12 $\frac{1}{2}$ %	Stanolind O&G	None	Stanolind O&G 87 $\frac{1}{2}$ %

TRACT NO.	DESCRIPTION	NO. OF ACRES	DATE	MINERAL OR ROYALTY OWNER	LEASE OWNERS	OVERRIDING ROYALTY	WORKING INTEREST OWNER UNDER OPTION AGREEMENT, LEASE OR ASSIGNMENT AND PERCENTAGE OF INTEREST
-----------	-------------	--------------	------	--------------------------	--------------	--------------------	---

PATENTED LANDS

140	T.26N-R10W Sec. 21-S $\frac{1}{2}$ NE $\frac{1}{4}$ , N $\frac{1}{2}$ SE $\frac{1}{4}$ , SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 22-W $\frac{1}{2}$ SW $\frac{1}{4}$ , SW $\frac{1}{4}$ NW $\frac{1}{4}$	320.00	1-1-49	R. Bruce Sullivan 12 $\frac{1}{2}$ %	Slick-Moorman	None	Slick-Moorman 87 $\frac{1}{2}$ %
-----	--	--------	--------	--------------------------------------	---------------	------	----------------------------------

141	T26N-R9W Sec. 22-NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.00		Chester E. Thompson	Unleased	None	Chester E. Thompson 100%
142	Sec. 22-SE $\frac{1}{4}$ NW $\frac{1}{4}$ , S $\frac{1}{2}$ NE $\frac{1}{4}$ NAVAJO INDIAN LANDS	120.00		David J. McDaniel	Unleased	None	David J. McDaniel 100%

143	T25N-R10W Sec. 2-A11 Sec. 11-A11	1279.96		Indian Lands	Unleased	None	Indian Lands
-----	--	---------	--	--------------	----------	------	--------------

144	T25N-R9W Sec. 7-SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 8-W $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 17-NW $\frac{1}{4}$ NW $\frac{1}{4}$	160.00		Indian Lands	Unleased	None	Indian Lands
-----	--	--------	--	--------------	----------	------	--------------

TOTAL LANDS IN HUERFANO UNIT AREA - 63,121.24 acres  
R E C A P I T U L A T I O N

Federal Land . . . . .	55,442.16 acres
State Land . . . . .	5,759.12 acres
Patented Land . . . . .	480.00 acres
Indian Lands . . . . .	1,439.96 acres
Total Number of Acres in Huerfano Unit Area	63,121.24 acres



RECEIVED  
OBSERVATION DIVISION  
JAN 16 1950  
GEOLOGICAL SURVEY

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

### DESCRIPTION

Section 7: N/2, SW/4, N/2 SE/4,  
SW/4 SE/4

Section 17: SW/4, E/2 NW/4, SW/4 NE/4

Sunland is signing this AGREEMENT, subject to conditions contained in letter of Jan. 9, 1950, copy of which is attached hereto, and Sunland's letter of Jan. 12, 1950, copy of which is also attached hereto, and made a part hereof.

**SUNLAND REFINING CORPORATION**

By G. Allen  
President

**ATTEST:**

**DATE:**

By L. G. Kohler  
Secretary

On this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, before me personally appeared \_\_\_\_\_, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that \_\_\_\_\_ executed the same as \_\_\_\_\_ free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this \_\_\_\_ day of \_\_\_\_\_,  
19\_\_.

My commission expires:

**Notary Public**

January 12, 1950

Stanolind Oil & Gas Company,  
Att: Mr. L. F. Hine, District Landman,  
Box 335,  
Albuquerque, New Mexico.

And/or

Slick-Moorman Oil Company,  
Att: Mr. Edgar R. Skinner,  
2000 Milan Building,  
San Antonio, Texas.

In re: Unitization of Huerfano Area,  
County of San Juan, State  
of New Mexico

Gentlemen:

We hand you herewith one copy of UNIT AGREEMENT FOR THE DEVELOPMENT AND OPERATION OF THE HUERFANO UNIT AREA, COUNTY OF SAN JUAN, STATE OF NEW MEXICO, which has been signed by us, together with ten copies of RATIFICATION OF UNIT AGREEMENT. We are also attaching UNIT ACCOUNTING AGREEMENT UNDER UNIT AGREEMENT FOR THE DEVELOPMENT & OPERATION OF THE HUERFANO UNIT AREA, COUNTY OF SAN JUAN, STATE OF NEW MEXICO, which we have executed in five copies, per your request.

We are also attaching two copies of that certain letter, dated Jan. 9, 1950, bearing the heading of Slick-Moorman Oil Co., 2000 Milan Bldg., San Antonio, Texas, in regard to the Unitization of Huerfano Area, County of San Juan, State of New Mexico, which has been signed for Slick-Moorman Oil Co., by Edgar R. Skinner, and for Stanolind Oil and Gas Company by J. E. Rouse, Vice President, and which has been initialed by Mr. Rouse and the writer for correction.

These papers are handed to you, subject to the following conditions:

- 1/ If final approval for the unitization of the Huerfano Area has not been obtained from the State of New Mexico and the Department of the Interior on or before April 10, 1950, you are to return the attached papers to us and, in the event such approval has not been obtained by that date, Sunland will be under no further obligation to participate in the Unit Agreement referred to.
- 2/ If formal approval is obtained and the Unit Agreement made effective, we reserve the right, after a period of two years from the date Unit is authorized, to withdraw from the Unit in the event no test wells have been drilled on acreage owned by Sunland or in the area in which Sunland acreage will participate, retaining all of our interests in leases and property in the area, without complying with paragraph 21 of the Unit Accounting Agreement and without obligation to any one except as to the payment of amounts then due from us under the Accounting Agreement as modified by your said letter of January 9, 1950.

If these conditions are not satisfactory to you and to the other parties to the Unit Agreement and the Unit Accounting Agreement, then these documents are to be returned to us and shall then be of no further force or effect.

Yours very truly,

SUNLAND REFINING CORPORATION

BY:

G. A. Oiser, President.

GAO/jc  
enc.

STATE OF CALIFORNIA

COUNTY OF

Fresno

) SS

On this 13<sup>th</sup> day of January, 1950, before me appeared G. A. Olsen,  
to me personally known, who, being by me duly sworn, did say that he is the  
President of SUNLAND REFINING CORPORATION 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  
G. A. Olsen acknowledged said instrument to be the free act and deed  
of said corporation.

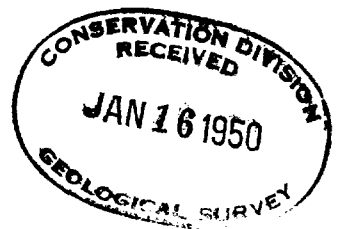
Given under my hand and notarial seal this 13<sup>th</sup> day of January, 1950.

Lucille Miller  
Notary Public

My Commission expires:

July 14, 1951

RATIFICATION AND JOINDER OF UNIT AGREEMENT



In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name R. E. Beaumont  
Address 1453 Superior Building  
Houston 2, Texas

**All of Section 32 in Township 27 North,  
Range 10 West**

Name Alma M. Beaumont  
Address 1453 Superior Building  
Houston 2, Texas

Name Ralph H. Johnston  
Address 1453 Superior Building  
Houston 2, Texas

Name Murrell M. Johnston  
Address 1453 Superior Building  
Houston 2, Texas

Name L. C. Oldham Jr.  
Address 1453 Superior Building  
Houston 2, Texas

Name William E. Oldham  
Address 1453 Superior Building  
Houston 2, Texas

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

On this \_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, before me personally appeared \_\_\_\_\_, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that \_\_\_\_ executed the same as \_\_\_\_ free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this \_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

My commission expires:

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

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name <u>Alice Schwerdtfeger Bolack</u>	<u>TOWNSHIP 25 NORTH, RANGE 9 WEST</u>
Address <u>Winfield, Kansas</u>	Section 6: All
	Section 7: N/2, SW/4, N/2 SE/4, SW/4 SE/4
	Section 16: All
	Section 17: SW/4, E/2 NW/4, SW/4 EN/4
Name _____	
Address _____	
_____	
Name _____	
Address _____	
_____	
Name _____	
Address _____	
_____	
Name _____	
Address _____	
_____	

STATE OF KANSAS )  
COUNTY OF COWLEY )

On this 19th day of January, 19 50, before me personally appeared Alice Bolack, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that she executed the same as her free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 19 day of January, 19 50

My commission expires:

Dec. 11, 1952

Edith J. Halbert  
Notary Public

# RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

## SIGNATURES AND ADDRESSES

## DESCRIPTION

Name <u>Tom Slick</u> <i>Tom Slick</i>	<u>Santa Fe No.</u>	<u>Tract No.</u>	<u>Santa Fe No.</u>	<u>Tract No.</u>
Address <u>2000 Milan Bldg.</u>	<u>076566</u>	<u>6</u>	<u>076565</u>	<u>65</u>
<u>San Antonio, Texas</u>	<u>077917</u>	<u>16</u>	<u>077949</u>	<u>66</u>
	<u>077936</u>	<u>21</u>	<u>077539</u>	<u>67</u>
Name <u>Earl Slick</u> <i>Earl Slick</i>	<u>078024</u>	<u>22</u>	<u>078002</u>	<u>68</u>
Address <u>2000 Milan Bldg.</u>	<u>078002</u>	<u>24</u>	<u>079203</u>	<u>74</u>
<u>San Antonio, Texas</u>	<u>078267</u>	<u>25</u>	<u>077948</u>	<u>76</u>
	<u>077934</u>	<u>29</u>	<u>078530</u>	<u>95</u>
Name _____	<u>077942</u>	<u>31</u>	<u>080120</u>	<u>99</u>
Address _____	<u>077389</u>	<u>32</u>	<u>077961</u>	<u>23</u>
	<u>077935</u>	<u>42</u>	<u>078597</u>	<u>69</u>
	<u>077806</u>	<u>43</u>	<u>078233</u>	<u>11</u>
Name _____	<u>077711</u>	<u>45</u>	<u>078022</u>	<u>4</u>
Address _____	<u>078012</u>	<u>49</u>	<u>077974</u>	<u>19</u>
	<u>077937</u>	<u>50</u>	<u>077319</u>	<u>37</u>
	<u>077933</u>	<u>51</u>	<u>077334</u>	<u>26</u>
Name _____	<u>077938</u>	<u>55</u>	<u>077326</u>	<u>23</u>
Address _____	<u>078429</u>	<u>56</u>	<u>078005</u>	<u>73</u>
	<u>077812</u>	<u>57</u>	<u>079617</u>	<u>46</u>
	<u>077724</u>	<u>59</u>	<u>080496</u>	<u>34</u>
Name _____	<u>077907</u>	<u>60</u>	<u>077358</u>	<u>27</u>
Address _____	<u>077736</u>	<u>61</u>		
	<u>076578</u>	<u>62</u>		

STATE OF TEXAS )  
COUNTY OF BEXAR )

On this 14th day of November, 1949, before me personally appeared Tom Slick and Earl Slick, to me known to be the persons described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 14th day of November, 1949.

My commission expires:  
June 1, 1951

H. K. Clarkson  
Notary Public  
H. K. CLARKSON  
San Antonio, Texas

C O P Y

SLICK-MOORMAN OIL COMPANY  
2000 Milam Building  
San Antonio, Texas

January 9, 1950

Re: Unitization of  
Huerfano Area,  
County of San Juan,  
State of New Mexico.

Sunland Refining Corporation  
P. O. Box 1512  
Fresno, California

Gentlemen:

The following instruments are being currently submitted to you for execution with reference to the unitization of the Huerfano Area in San Juan County, New Mexico:

- (1) Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico.
- (2) Unit Accounting Agreement under Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico.

It is our understanding that you are willing to execute or ratify the above Agreements except for the provision which requires your participation in the cost of drilling the test wells provided by Section 8 of the Unit Agreement, and Section 9 of the Unit Accounting Agreement. Therefore, in order to induce you to execute these Agreements, Slick-Moorman Oil Company and Stanolind Oil and Gas Company hereby agree that notwithstanding the provisions of Section 9 or any other provision of the Unit Accounting Agreement, these Companies will hold you free and harmless from any duty, obligation or liability to contribute to or to bear any part of the cost of the test wells to be drilled by these Companies under said Unit Agreement unless oil or gas in paying quantities is discovered in any or all of said wells and unless as a result of production in paying quantities from any or all of said wells, a participating area or areas are then or thereafter formed or enlarged to include all or part of that acreage owned by you. In that event any proportion of the cost of the above described test wells which you would otherwise be obligated by the Unit Accounting Agreement to pay in cash in order to qualify for your proper percentage of participation in the participating area or areas, together with the cost of operating same to date of reimbursement shall be paid by you, out of, and only out of all of the actual production received by or credited to you from the above described wells, over and above any amount required to be paid as royalty or overriding royalty out of such production.

This Agreement shall be effective if accepted and approved by you and if you ratify the Unit Agreement and Unit Accounting Agreement, and deliver same to Stanolind Oil and Gas Company all within ten (10) days from the date hereof.

Yours very truly,

SLICK-MOORMAN OIL COMPANY,  
A PARTNERSHIP

By /s/ Edgar R. Skinner  
STANOLIND OIL AND GAS COMPANY  
By /s/ J. E. Rouse  
Vice-President

AGREED TO AND ACCEPTED:  
SUNLAND REFINING CORPORATION

By /s/ G. A. Olsen, Pres.

Date  
1/12/50

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name E. R. Skinner *E. R. Skinner*  
Address 2000 Milan Building  
San Antonio, Texas

Santa Fe No. 078372 - Tract #71

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF TEXAS )  
COUNTY OF BEXAR )

On this 9TH day of November, 1949, before me personally appeared E. R. SKINNER, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that HE executed the same as HIS free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 9TH day of November, 1949.

My commission expires:

June 1, 1951

H. K. Clarkson  
Notary Public  
H. K. CLARKSON



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name \_\_\_\_\_  
Address \_\_\_\_\_

TOWNSHIP 27 NORTH, RANGE 11 WEST  
Section 36: E/2

Tr 3

Name \_\_\_\_\_  
Address \_\_\_\_\_

TOWNSHIP 26 NORTH, RANGE 11 WEST  
Section 12: W/2  
Section 1: All

Name \_\_\_\_\_  
Address \_\_\_\_\_

SAGRESA CORPORATION

Name \_\_\_\_\_  
Address \_\_\_\_\_

ATTEST:

Margaret A. Seef  
Asst. Secretary

By Thomas B. Scott, Jr.  
President

Name \_\_\_\_\_  
Address \_\_\_\_\_

BROOKHAVEN OIL COMPANY

Name \_\_\_\_\_  
Address \_\_\_\_\_

ATTEST:

Eleanor B. Scott  
Assistant Secretary

By Thomas B. Scott, Jr.  
President

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

On this \_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, before me personally appeared \_\_\_\_\_, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that \_\_\_\_ executed the same as \_\_\_\_ free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this \_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

My commission expires:

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

STATE OF NEW MEXICO )  
COUNTY OF BERNALILLO )

On this 19th day of August, 1949, before me appeared Thomas B. Scott, Jr., to me personally known, who, being by me duly sworn, did say that he is the President of DACHESA CORPORATION 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 Thomas B. Scott, Jr., acknowledged said instrument to be the free act and deed of said corporation.

Given under my hand and notarial seal this 19th day of August, 1949.

Margaret H. Seef  
Notary Public

My Commission expires:

July 25, 1951

STATE OF NEW MEXICO )  
COUNTY OF BERNALILLO )

On this 19th day of August, 1949, before me appeared Thos. B. Scott, Jr., to me personally known, who, being by me duly sworn, did say that he is the President of BROOKHAVEN OIL 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 Thos. B. Scott, Jr., acknowledged said instrument to be the free act and deed of said corporation.

Given under my hand and notarial seal this 19th day of August, 1949.

Margaret H. Seef  
Notary Public

My Commission expires:

July 25, 1951

7  
RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name Lucille Pipkin  
Address P.O. Box 1174  
Corrales, New Mexico

SECTION 25 NORTH, RANGE 10 WEST  
Section 1: Lots 1, 2, 3, 4,  
S/2 N/2, S/2  
Section 12: N/2, S/2 SE/4 T. 47

Name \_\_\_\_\_  
Address \_\_\_\_\_

SECTION 26 NORTH, RANGE 10 WEST  
Section 14: SE/4  
Section 17: S/2  
Section 20: NE/4  
Section 22: NE/4, SE/4 SW/4  
Section 33: NE/4, SE/4 SW/4  
Section 34: S/2 NW/4, S/2 NE/4  
Section 35: W/2

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF NEW MEXICO )  
COUNTY OF SAN JUAN )

On this 4th day of August, 1949, before me personally appeared Lucille Pipkin, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that she executed the same as her free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 4th day of August, 1949.

My commission expires:

July 28, 1952

[Signature]  
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES	DESCRIPTION
<div style="display: flex; justify-content: space-between;"> <div> Name <u>James L. Lundean</u>  Address <u>1 West 67th St. N.Y. N.Y.</u> </div> <div> T26N-R10W    Lots 1,2, E½NW¼, E½NE¼,  W½SE¼ Sec. 30 </div> </div>	
<div style="display: flex; justify-content: space-between;"> <div> Name <u>James L. Lundean</u>  Address <u>1 W. 67th St. N.Y. N.Y.</u> </div> <div> T25N-R10W    S½ Sec. 3; All Sec. 4;  All Sec. 10 </div> </div>	
Name _____ Address _____	
Name _____ Address _____	
Name _____ Address _____	
Name _____ Address _____	

STATE OF N.C. )  
COUNTY OF Hatteras )

On this 15 day of Aug, 1949, before me personally appeared Margaret D. Lundean & James Lundean, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 15 day of Aug, 1949

My commission expires:

May 18 '51

James S. [Signature]  
Notary Public

# RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

## SIGNATURES AND ADDRESSES

## DESCRIPTION

Name W. J. Lodewick  
Address Box 171  
Roswell, N.M.

T27N-R10W W $\frac{1}{2}$  Sec. 19

Name Laura B. Lodewick  
Address Box 171  
Roswell, N.M.

T27N-R9W N $\frac{1}{2}$ , SW $\frac{1}{4}$ , N $\frac{1}{2}$  SE $\frac{1}{4}$  Tr 1A  
Sec. 31

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF New Mexico )  
COUNTY OF Chavez )

On this 3rd day of January, 1949, before me personally appeared W. J. Lodewick & Laura B. Lodewick, to me known to be the persons described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 3rd day of January, 1949

My commission expires:

March 21, 1953

John L. Morgan  
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name <u>Vincent B. Hamilton</u>	<u>Santa Fe Serial No. 000010 APP.</u>
Address <u>21 - 5th St. S.E.</u>	
<u>Hampton, Iowa</u>	<u>No. of Acres - 320.00</u>
Name <u>Mildred B. Hamilton</u>	<u>Description - Sec. 29-14</u>
Address <u>21 - 5th St. S.E.</u>	
<u>Hampton, Iowa</u>	<u>Township 27 North, Range 10 West</u>
Name _____	
Address _____	
Name _____	
Address _____	
Name _____	
Address _____	
Name _____	
Address _____	
STATE OF <u>Iowa</u> )	
COUNTY OF <u>Franklin</u> )	

On this 20th day of August, 1949, before me personally appeared Vincent B. Hamilton and Mildred B. Hamilton, to me known to be the persons described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 20th day of August, 1949.

My commission expires:

July 4, 1950

Harold Peterson  
Notary Public

# RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

## SIGNATURES AND ADDRESSES

## DESCRIPTION

Name Dudley Cornell  
Address 613 So. Carlisle  
Albuquerque, N. M.

Name Mary Lee Cornell  
Address 613 So. Carlisle  
Albuquerque, N. M.

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

TOWNSHIP 27 NORTH, RANGE 10 WEST Tr 10  
Section 31: All

TOWNSHIP 27 NORTH, RANGE 10 WEST  
Section 36: All

TOWNSHIP 26 NORTH, RANGE 9 WEST Tr 18  
Section 6: All  
Section 7: All  
Section 12: N/4, SE/4

TOWNSHIP 26 NORTH, RANGE 9 WEST Tr 17  
Section 9: All

TOWNSHIP 26 NORTH, RANGE 9 WEST Tr 81  
Section 18: S/2 SE/4, SE/4 SE/4  
Section 20: SE/4  
Section 29: All

STATE OF NEW MEXICO )  
COUNTY OF SAN JUAN )

On this 4<sup>th</sup> day of August, 1949, before me personally appeared Dudley Cornell and Mary Lee Cornell, his wife, to me known to be the person described in and ~~they~~ executed and delivered ~~the~~ foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

49 GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 4<sup>th</sup> day of August, 1949.

My commission expires:

1-22-51

Margaret E. Davis  
Notary Public

# RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

## SIGNATURES AND ADDRESSES

## DESCRIPTION

Name C. A. Adams  
 Address 116 N. High  
Albuquerque N. Mex.

Name Georgia Adams  
 Address 116 N. High  
Albuquerque N. Mex.

Section 31: All Tr 15  
Section 31: 1/2 35/4 Tr 20  
Section 18: 3/4 35/4

Name \_\_\_\_\_  
 Address \_\_\_\_\_

For, insofar as it covers the undersigned's overriding royalty interest.

Name \_\_\_\_\_  
 Address \_\_\_\_\_

Name \_\_\_\_\_  
 Address \_\_\_\_\_

Name \_\_\_\_\_  
 Address \_\_\_\_\_

STATE OF New Mexico )  
 COUNTY OF SAN JUAN )

On this 8 day of August, 1949, before me personally appeared C. A. Adams and Georgia Adams, his wife, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 8 day of August, 1949.

My commission expires:  
1-13-1951

Shirley Brown  
 Notary Public



# RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES	DESCRIPTION
Name <u>Boulah Irene Hanson (married)</u> Address <u>712 No. Main St.,</u> <u>Roswell, New Mexico</u>	T. 26 N., R. 10 W., All Section 5. <span style="float: right;">T. 28</span>
Name <u>Ernest A. Hanson (husband)</u> Address <u>712 North Main St.,</u> <u>Roswell, New Mexico.</u>	
Name _____ Address _____	
Name _____ Address _____	
Name _____ Address _____	
Name _____ Address _____	

STATE OF NEW MEXICO )  
COUNTY OF CHAVES )

On this 1st day of September, 19 49, before me personally appeared Boulah Irene Hanson and Ernest A. Hanson, to me known to be the persons described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 1st day of September, 19 49.

My commission expires:  
May 4 1960

E. E. [Signature]  
Notary Public

# RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

## SIGNATURES AND ADDRESSES

## DESCRIPTION

Name Josephine Marshall Cook  
Josephine Marshall Cook, also known  
as Josephine M. Cook  
Address 745 Haight St  
San Francisco, Calif

Name Charles F. Cook  
Charles F. Cook, husband of  
Josephine M. Cook  
Address 745 Haight St  
San Francisco, Calif

Tract No. 131  
SW 1/4 Sec. 33, T. 27 N.,  
R. 10 W., embraced in Oil and  
Gas Lease, Santa Fe Serial No.  
077526.

Tract No. 26:  
SW 1/4 Sec. 4, T. 26 N., R. 10 W.,  
embraced in Oil and Gas Lease,  
Santa Fe Serial No. 077334.

Tract No. 75:  
SW 1/4 Sec. 33, T. 26 N., R. 10 W.,  
embraced in Oil and Gas Lease,  
Santa Fe Serial No. 078005.

Name Harold Kogan  
Harold Kogan  
Address 1401 Grove St.  
San Francisco, Calif

Tract No. 32:  
NW 1/4 Sec. 8; NW 1/4 Sec. 9; NW 1/4 Sec.  
21, T. 26 N., R. 10 W., embraced  
in Oil and Gas Lease, Santa Fe  
Serial No. 077389.

Name Matilda Kogan  
Matilda Kogan, wife of Harold  
Kogan  
Address 1401 Grove St.  
San Francisco, Calif

Name Christian Carl Evensen  
Christian Carl Evensen  
Address 4132 Solano Avenue  
Sacramento 17, California

Tract No. 34:  
SW 1/4 Sec. 9, T. 26 N., R. 10 W.,  
embraced in Preference Right  
Application Oil and Gas Lease,  
Santa Fe Serial No. 080456.

Name Helena A. Evensen  
Helena A. Evensen, wife of  
Christian Carl Evensen  
Address 4132 Solano Avenue  
Sacramento 17, California

Name Hilda Elizabeth Evensen  
Hilda Elizabeth Evensen, a feme  
sole  
Address 739 Haight St  
San Francisco, Calif

Tract No. 37:  
SW 1/4 Sec. 11; NW 1/4 Sec. 14; NW 1/4 Sec.  
15, T. 26 N., R. 10 W., embraced  
in Oil and Gas Lease, Santa Fe  
Serial No. 077319.

Name Edward Colton Evensen  
Edward Colton Evensen, also known  
as Edward C. Evensen, a single man  
Address 739 Haight St  
San Francisco, Calif

Tract No. 41:  
NW 1/4 Sec. 12, T. 26 N., R. 10 W.,  
embraced in Preference Right  
Application Oil and Gas Lease,  
Santa Fe Serial No. 081024.

Tract No. 46:  
SW 1/4 Sec. 14, T. 26 N., R. 10 W.,  
embraced in Preference Right  
Application Oil and Gas Lease  
Santa Fe Serial No. 079617.

STATE OF TEXAS       )  
                              )  
COUNTY OF HARRIS    )

On this 1<sup>st</sup> day of ~~December~~ <sup>January 1950</sup> 1949, before me personally appeared R. E. Beamon and wife, Lena M. Beamon, to me known to be the persons described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 1<sup>st</sup> day of ~~December~~ <sup>January 1950</sup> 1949.

My commission expires:

6 1 51

Gladys Watford  
Notary Public  
GLADYS WATFORD  
NOTARY PUBLIC, HARRIS COUNTY, TEXAS

STATE OF TEXAS       )  
                              )  
COUNTY OF HARRIS    )

On this 1<sup>st</sup> day of ~~December~~ <sup>January 1950</sup> 1949, before me personally appeared Ralph A. Johnston and wife, Murrell M. Johnston, to me known to be the persons described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 1<sup>st</sup> day of ~~December~~ <sup>January 1950</sup> 1949.

My commission expires:

6 1 51

Gladys Watford  
Notary Public  
GLADYS WATFORD  
NOTARY PUBLIC, HARRIS COUNTY, TEXAS

STATE OF TEXAS       )  
                              )  
COUNTY OF HARRIS    )

On this 1<sup>st</sup> day of ~~December~~ <sup>January 1950</sup> 1949, before me personally appeared L. C. Oldham, Jr., and wife, Vivian E. Oldham, to me known to be the persons described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 1<sup>st</sup> day of ~~December~~ <sup>January 1950</sup> 1949.

My commission expires:

6-1-51

Gladys Watford  
Notary Public  
GLADYS WATFORD  
NOTARY PUBLIC, HARRIS COUNTY, TEXAS

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

## SIGNATURES AND ADDRESSES

## DESCRIPTION

Name George Siegel  
 Address 2900 Galindo St Oakland  
 Name Anne Siegel  
 Address 2900 Galindo St  
Oakland,

Santa Fe Serial No. - 680374 APP.

No. of Acres - 320.00

Description - Sec. 8-12 TW 12  
26 North Rge 10 West

Name \_\_\_\_\_  
 Address \_\_\_\_\_

Name \_\_\_\_\_  
 Address \_\_\_\_\_

Name \_\_\_\_\_  
 Address \_\_\_\_\_

Name \_\_\_\_\_  
 Address \_\_\_\_\_

STATE OF California )  
 COUNTY OF San Juan )

On this 10 day of July, 1949, before me personally appeared George Siegel and Anne Siegel, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 10 day of July, 1949.

My commission expires:

Aug 14, 1952

Edward H. Combs  
 Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES	DESCRIPTION
Name <u>Victor B. Van Hook</u>	<u>TRACT 26 NORTH, 34 EAST 10 WEST</u> Section 6: 1/4 1/4, 1/2 3/4 Section 18: 3/2 1/2 Section 19: 3/4 3/2
Address <u>305 Delano Place</u>	
<u>Albuquerque, New Mexico</u>	
Name <u>Grace E. Van Hook</u>	
Address <u>305 Delano Place</u>	
<u>Albuquerque, New Mexico</u>	
Name _____	
Address _____	
_____	
Name _____	
Address _____	
_____	
Name _____	
Address _____	
_____	
Name _____	
Address _____	
_____	

STATE OF NEW MEXICO )  
 )  
 COUNTY OF BERNALILLO )

On this 18<sup>th</sup> day of August, 1949, before me personally appeared Victor B. Van Hook and Grace E. Van Hook, his wife, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 18<sup>th</sup> day of August, 1949.

My commission expires:

May 7, 1950

Asthyne S. Allen  
 Notary Public

# RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

## SIGNATURES AND ADDRESSES

## DESCRIPTION

Name \_\_\_\_\_  
Address \_\_\_\_\_

T26N-R10W NE $\frac{1}{4}$  Sec. 9  
S $\frac{1}{2}$  SE $\frac{1}{4}$  Sec. 29

Name Roy L Flood (married)  
Address 1611 So. Missouri  
Roswell, N.M.

Name Dixie S. Flood (wife)  
Address 1611 So. Missouri  
Roswell, N.M.

Tr. 35

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF New Mexico )  
COUNTY OF Chaves )

On this 11<sup>th</sup> day of August, 1949, before me personally appeared Roy L. Flood & Dixie S. Flood, to me known to be the persons described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 11<sup>th</sup> day of August, 1949.

My commission expires:  
Sept. 27, 1949

Dominic Paul Serna  
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name Laina Mabel Saari  
Address 227 Marlow Drive  
Oakland 5, California

Name Reino Rudolph Saari  
Address 227 Marlow Drive  
Oakland 5, California

**Santa Fe Serial No. - 000646 APP.**  
**No. of Acres - 160.00**  
**Description - Sec. 11-NM**  
**Township 46 North, Range 10 West**

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF CALIFORNIA )  
COUNTY OF ALAMEDA )

On this 20 day of August, 1949, before me personally appeared **Laina Mabel Saari & Reino Rudolph Saari**, to me known to be the persons described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 20 day of August, 1949.

My commission expires:

MY COMMISSION EXPIRES JUNE 17, 1953

[Signature]  
Notary Public

12-10-49

Dr. Lewis A. Stuck

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name Lewis A. Stuck M.D.  
Address 646 Hillgirt Circle  
Oakland 10 Calif.

Santa Fe Serial No. - 000795 APP

No. of Acres - 160.00

Name Mrs. Jeanne P. Stuck  
Address 646 Hillgirt Circle  
Oakland 10, Calif.

Description - Sec. 11-NE1/4

Township 26 North  
Range 10 West

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF California )  
COUNTY OF Alameda )

On this 20<sup>th</sup> day of August, 1949, before me personally appeared Lewis A. Stuck & Jeanne P. Stuck his wife, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 20<sup>th</sup> day of August, 1949

My commission expires:

Aug. 31, 1949

Blaine J. Christianson  
Notary Public



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name S. E. Behneman  
Address 5817 Ross St.  
Oakland Calif.

Santa Fe Serial No. 080433 APP.

No. of Acres - 160.00

Name Bessie M. Behneman  
Address 5817 Ross St.  
Oakland, Calif.

Description - Sec. 11-SW $\frac{1}{4}$

Township 26 North, Range 10 West

Name \_\_\_\_\_  
Address \_\_\_\_\_

Santa Fe Serial No. - 077608  
8-12-44

Name \_\_\_\_\_  
Address \_\_\_\_\_

No. of Acres - 159.57

Description - Sec. 19-N $\frac{1}{2}$ S $\frac{1}{2}$

Name \_\_\_\_\_  
Address \_\_\_\_\_

Township 26 North, Range 10 West

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF California  
COUNTY OF Huerfano

On this 22<sup>nd</sup> day of August, 1949, before me personally appeared S. E. Behneman & Bessie M. Behneman, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 22 day of August, 1949

My commission expires:

Dec. 23, 1950

Wm. B. Hansen  
Notary Public

NOTARY PUBLIC

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES	DESCRIPTION
Name <u>Bert Walters</u> Address <u>966 Santa Fe Ave</u> <u>San Ramon, California</u>	Santa Fe Serial No. - <sup>895</sup> 000903-APP. No. of Acres - 160.00 Description - Sec. 20-24 Township 26 North, Range 10 West
Name <u>Francis Walters</u> Address <u>966 Santa Fe Ave</u> <u>San Ramon, California</u>	
Name _____ Address _____	
Name _____ Address _____	
Name _____ Address _____	
Name _____ Address _____	

Tr. 53

STATE OF California )  
COUNTY OF Alameda )

On this 19 day of August, 1949, before me personally appeared Bert Walters & Francis Walters, to me known to be the persons described in and who executed and delivered the foregoing instrument, and acknowledged to me that They executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 19 day of August, 1949.

My commission expires: \_\_\_\_\_  
My Commission Expires  
October 27, 1951

Levard Bruskind  
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES.

DESCRIPTION

Name Pauline V. Trigg  
Address 3025 Dakota Place  
Albuquerque, New Mexico

7-20-41 26 NORTH, RANGE 10 - 3-17  
Section 14: 3 1/4, 5 1/4 NE 1/4

Name John S. Trigg  
Address 3025 Dakota Place  
Albuquerque, New Mexico

Tr 63

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF NEW MEXICO )  
COUNTY OF SAN JUAN )

On this 18th day of August, 1949, before me personally appeared Pauline V. Trigg and John S. Trigg, her husband, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 18th day of August, 1949.

My commission expires:  
May 9, 1950

Kathryn J. Allen  
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name Ola E. Callahan  
Address 924 Vermont St  
Oakland 10 Calif

Santa Fe Serial No. 080694 APP.

No. of Acres - 80.00

Name Arthur T. Callahan  
Address 924 Vermont St  
Oakland 10, Calif

Description - Sec. 25-21-10N1

Township 26 North, Range 10 West

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF California )  
COUNTY OF Alameda )

On this 26<sup>th</sup> day of August, 1949, before me personally appeared Arthur T. Callahan and Ola E. Callahan, to me known to be the persons described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 26<sup>th</sup> day of August, 1949

My commission expires:

May 29, 1952

Vera C. Wilkins  
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES	DESCRIPTION
Name <u>H. H. Henderson</u> Address <u>2940 Avalon Ave</u> <u>Berkeley, Calif.</u>	Santa Fe Serial No. - <u>077961</u> <u>12-1-47</u>
Name <u>Stella G. Henderson</u> Address <u>2940 Avalon Ave</u> <u>Berkeley, Calif.</u>	No. of Acres - <u>119.77</u>
Name _____ Address _____	Description - <u>Sec. 1-Lot 4, S 1/4 NE 1/4</u>
Name _____ Address _____	Township 26 North, Range 10 West
Name _____ Address _____	Santa Fe Serial No. - <u>080636</u>
Name _____ Address _____	No. of Acres - <u>80.00</u>
Name _____ Address _____	Description - <u>Sec. 29-N 1/2 SE 1/4</u>
Name _____ Address _____	Township 26 North, Range 10 West
Name _____ Address _____	

STATE OF California )  
COUNTY OF Alameda )

On this 20 day of August, 1947, before me personally appeared H. H. Henderson and Stella G. Henderson, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 30 day of August, 1947

My commission expires:

Jan 31, 1951

H. H. Henderson  
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name C. V. Lyman  
Address Box 91141  
Midland, Tex

T26N-R10W N $\frac{1}{2}$  NE $\frac{1}{4}$ , SW $\frac{1}{4}$  NE $\frac{1}{4}$  Sec. 22

T26N-R9W All Sec. 19; N $\frac{1}{2}$ , SW $\frac{1}{4}$  Sec. 20;  
All Sec. 30

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF TEXAS )  
COUNTY OF MIDLAND )

On this 29<sup>th</sup> day of August, 1949, before me personally appeared C. V. LYMAN, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that he executed the same as his free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 29<sup>th</sup> day of August, 1949.

My commission expires:

JUNE 1, 1951

Louis A. Barth  
Notary Public  
Louis A. Barth

Tr. 79

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name Mildred Lyness  
Address 3025 Beech Place  
El Paso, TX

**TRON-RAW Mt Mt, SW Mt Sec. 22**

**TRON-RAW All Sec. 19; Mt, SW Mt Sec. 20;  
All Sec. 26**

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF TEXAS )  
COUNTY OF MIDLAND )

On this 31st day of August, 1949, before me personally appeared Mildred Lyness, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that she executed the same as her free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 31st day of August, 1949.

My commission expires:  
June 1, 1951

Louis A. Barton  
Notary Public  
**Louis A. Barton**

Tr 79

# RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES	DESCRIPTION
Name <u>A. D. Hudson</u> Address <u>Box 211</u> <u>Midland Tex</u>	T264-29. All of Sections 5, 8 and 17
Name <u>Virginia R. Hudson</u> Address <u>Box 211</u> <u>Midland Tex</u>	
Name _____ Address _____	
Name _____ Address _____	
Name _____ Address _____	
Name _____ Address _____	
Name _____ Address _____	

STATE OF LOUISIANA )  
COUNTY OF ORLEANS )

On this 28 day of September, 1949, before me personally appeared A. D. HUDSON & VIRGINIA R. HUDSON, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 28 day of September, 1949.

My commission expires:  
death

[Signature]  
Notary Public



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name *R. M. Barron* R. M. Barron  
Address Box 182  
Midland, Texas

**T26N-R9W All of Sections 21, 27, 28  
and 33**

Name *Lucille C. Barron* Lucille C. Barron  
Address Box 182  
Midland, Texas

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF Texas )  
COUNTY OF Midland )

On this 4th day of August, 1949, before me personally appeared R. M. Barron and Lucille C. Barron, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 4th day of August, 1949.

My commission expires:

June 1st, 1951

*Lorene Miller*  
Notary Public

*Tr 82*

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name Carroll T. Payne  
Address 1806 East Lead Avenue  
Albuquerque, New Mexico

~~SECTION 24: 1/2 1/2, 1/4 1/4~~  
Section 24: 1/2 1/2, 1/4 1/4

Name Walter A. Payne  
Address 1806 East Lead Avenue  
Albuquerque, New Mexico

~~SECTION 25: 1/2 1/2, 1/4 1/4~~  
Section 25: All  
Section 9: All  
Section 10: All  
Section 13: 1/4  
Section 17: 1/2

*Sharon A. Payne*  
*is married to*  
*Carroll T. Payne*  
*?*

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF NEW MEXICO )  
COUNTY OF SAN JUAN )

On this 7th day of August, 1949, before me personally appeared Carroll T. Payne and Walter A. Payne, his wife, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 7th day of August, 1949.

My commission expires:  
Jan. 28, 1952

*Sharon A. Payne*  
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES	DESCRIPTION
Name <u>Watson LaForce</u> Address <u>Box 353</u> <u>Midland, Texas</u>	T26N-R9W All of Sections 23, 26, 34 and 35
Name <u>Laulie LaForce</u> Address <u>Box 353</u> <u>Midland, Texas</u>	
Name _____ Address _____	
Name _____ Address _____	
Name _____ Address _____	
Name _____ Address _____	
STATE OF <u>Texas</u> ) COUNTY OF <u>Midland</u> )	

On this 25 day of August, 1949, before me personally appeared W. Watson LaForce and wife, Laulie LaForce, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 25 day of August, 1949

My commission expires:

6-1-51

Lucy R. Bryant (Lucy R. Bryant)  
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name *Harold H. Pugh*  
Address *7145 Santa Fe Drive*  
*Denver 9, Colorado*

~~TRACT 26 NORTH, RANGE 9 WEST~~  
Section 31: All  
~~TRACT 25 NORTH, RANGE 9 WEST~~  
Section 5: All  
Section 8:  $\frac{1}{2}$ ,  $\frac{3}{4}$ ,  $\frac{5}{2}$   $\frac{3}{4}$

Tr. 86

Name \_\_\_\_\_  
Address \_\_\_\_\_

~~TRACT 25 NORTH, RANGE 9 WEST~~  
Section 4: All

Tr. 91

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF Colorado )  
City and \_\_\_\_\_ )  
COUNTY OF Denver )

On this 4<sup>th</sup> day of August, 19 49, before me personally appeared Harold H. Pugh, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that he executed the same as his free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 4<sup>th</sup> day of August, 19 49.

My commission expires:  
Dec. 30, 1950

*Dorothy M. Williams*  
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name Mabel C. Senter  
Address 621 West Tenth Avenue  
Albuquerque, New Mexico

Section 11: All  
Section 14: All

Name A. M. Senter  
Address 621 West Tenth Avenue  
Albuquerque, New Mexico

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF New Mexico )  
COUNTY OF Santa Fe )

On this 10th day of August, 1949, before me personally appeared, Mabel C. Senter and A. M. Senter, her husband, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 10th day of August, 1949.

My commission expires:  
July 28, 1952

[Signature]  
Notary Public

Tr. 93

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name Thelma E. McManus  
Address 866 So. Vine  
Denver Colorado

SECT. 35 NORTH, T. 28 N. R. 10 E.  
Section 15 S/4, NE/4

Name James W. McManus  
Address 866 So. Vine St.  
Denver Colo

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF COLORADO )  
CITY AND \_\_\_\_\_ )  
COUNTY OF DEVELOP )

On this 4<sup>th</sup> day of August, 1949, before me personally appeared James W. McManus and Thelma E. McManus, his wife, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 4<sup>th</sup> day of August, 1949.

My commission expires:  
Dec. 30, 1950

Veresa McMillan  
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name George H. Krause  
Address Antlers Hotel  
Colorado Springs, Colorado

TOWNSHIP 26 NORTH, RANGE 9 WEST  
Section 16: NE/4, NE/4 NW/4,  
SE/4 NW/4, SW/4 SW/4,  
N/2 SW/4, SE/4 SE/4

Tr. 116

Name \_\_\_\_\_  
Address Antlers Hotel  
Colorado Springs, Colorado

TOWNSHIP 26 NORTH, RANGE 9 WEST  
Section 32: NE/4 NE/4, SW/4 NE/4,  
SW/4 NW/4, W/2 SE/4,  
SE/4 SE/4

Tr. 119

Name \_\_\_\_\_  
Address \_\_\_\_\_

TOWNSHIP 26 NORTH, RANGE 10 WEST  
Section 32: NE/4 NE/4, SE/4 SW/4

Tr. 109

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF COLORADO )  
COUNTY OF El Paso )

On this 30 day of September, 1949, before me personally appeared George H. Krause and wife Single, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that ~~they~~ executed the same as ~~their~~ free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 30 day of September, 1949.

My commission expires:  
Commission expires September 22, 1953

Harold D. Gaudin  
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name Al Greer  
Address \_\_\_\_\_  
          Aztec, New Mexico  
Name Fay Greer  
Address \_\_\_\_\_  
          Aztec, New Mexico  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_

Tract No. 109

TOWNSHIP 26 NORTH, RANGE 10 WEST  
Section 32: NE $\frac{1}{4}$  NE $\frac{1}{4}$ , SE $\frac{1}{4}$  SW $\frac{1}{4}$   
No. 129

TOWNSHIP 25 NORTH, RANGE 9 WEST  
Section 2: SE $\frac{1}{4}$  SE $\frac{1}{4}$

No. 116  
TOWNSHIP 26 NORTH, RANGE 9 WEST  
Section 16: NE $\frac{1}{4}$ , NE $\frac{1}{4}$ NW $\frac{1}{4}$ ,  
SE $\frac{1}{4}$ NW $\frac{1}{4}$ , SW $\frac{1}{4}$ SW $\frac{1}{4}$ ,  
N $\frac{1}{2}$ SW $\frac{1}{4}$ , SE $\frac{1}{4}$ SE $\frac{1}{4}$

No. 119  
TOWNSHIP 26 NORTH, RANGE 9 WEST  
Section 32: NE $\frac{1}{4}$ NE $\frac{1}{4}$ , SW $\frac{1}{4}$   
No. 124 NE $\frac{1}{4}$ , SW $\frac{1}{4}$ NW $\frac{1}{4}$ , W $\frac{1}{2}$ SE $\frac{1}{4}$ , SE $\frac{1}{4}$ SE $\frac{1}{4}$   
TOWNSHIP 25 NORTH, RANGE 9 WEST  
Section 2: N $\frac{1}{2}$ NE $\frac{1}{4}$ , N $\frac{1}{2}$ NW $\frac{1}{4}$   
Section 16: NE $\frac{1}{4}$ SW $\frac{1}{4}$

STATE OF NEW MEXICO )  
COUNTY OF SAN JUAN )

On this 29th day of August, 1949, before me personally appeared Al Greer and Fay Greer, to me known to be the persons described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 29th day of August, 1949.

My commission expires:

Sept. 13, 1952

Ruthie D. Wilson  
Notary Public



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES	DESCRIPTION
Name <u>Daniel Greenberg</u> Address <u>Camel Santa Fe Court</u> <u>Esleta, Calif</u>	Section 36: Northeast Quarter of the Northeast Quarter Township 26 North, Range 10 West N. M. P. M. San Juan County, New Mexico
Name <u>Francis S. Greenberg</u> Address <u>Camel Santa Fe Court</u> <u>Esleta, Calif</u>	
Name _____ Address _____	
Name _____ Address _____	
Name _____ Address _____	
Name _____ Address _____	
STATE OF <u>CALIFORNIA</u> ) COUNTY OF <u>SANTA FE</u> )	

~~Notary Public~~, 1960, before me personally appeared \_\_\_\_\_, to me known to be the person described in \_\_\_\_\_ who executed and delivered the foregoing instrument, and acknowledged to me that \_\_\_\_\_ executed the same as \_\_\_\_\_ free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

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

Charles A. Beggs  
Notary Public

Tr. 112

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

**SIGNATURES AND ADDRESSES**

**DESCRIPTION**

*only as to royalty interest if land described*  
 Name Francis L. L. L. L.  
 Address 24 1/2 Ave Drive  
Albuquerque  
New Mexico  
*only as to royalty interest if land described*  
 Name Francis L. L. L. L.  
 Address 24 1/2 Ave Drive  
Albuquerque  
New Mexico

Name \_\_\_\_\_  
 Address \_\_\_\_\_

Name \_\_\_\_\_  
 Address \_\_\_\_\_

Name \_\_\_\_\_  
 Address \_\_\_\_\_

Name \_\_\_\_\_  
 Address \_\_\_\_\_

TRACT 26 NORTH, RANGE 10 WEST  
Section 36: 34 1/4 NE 1/4, NW 1/4 SE 1/4

TRACT 26 NORTH, RANGE 10 WEST  
Section 36: 34 1/4 NE 1/4, NW 1/4 SE 1/4

*Tr. 113*

STATE OF NEW MEXICO  
 COUNTY OF SAN JUAN

On this 1st day of August, 1949, before me personally appeared Francis L. L. L. L., to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that he executed the same as his free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 1st day of August, 1949.

My commission expires:

11/30/1951

L. M. F. J.

Notary Public

A. C.

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name Clyde E. Williams TOWNSHIP 26 NORTH, RANGE 10 WEST  
Address 2101 Blake Street Section 36: SE/4 SE/4  
Denver, Colorado

X Name Barbara B. Williams  
Address 2101 Blake Street  
Denver, Colorado

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Tr. 115

STATE OF COLORADO )  
CITY AND )  
COUNTY OF DENVER )

On this 31 day of August, 1949, before me personally appeared Clyde E. Williams and Barbara B. Williams to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that he executed the same as a free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 31 day of August, 1949.

My commission expires:  
My Commission expires October 23, 1952

J. H. Shover  
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name Harold Montgomery  
Address Farmington Box 748  
New Mexico

TOWNSHIP 25 NORTH, RANGE 9 WEST  
Section 2: N/2 NE/4, N/2 SW/4  
Section 16: NE/4 SW/4

Name Florence Louise Montgomery  
Address Farmington  
New Mexico Box 748

TOWNSHIP 25 NORTH, RANGE 9 WEST  
Section 2: SE/4 SE/4

Name \_\_\_\_\_  
Address \_\_\_\_\_

OVERLAPPING ROYALTY INTEREST  
1/4th of a 1/8% 0.003%

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF NEW MEXICO )  
COUNTY OF SAN JUAN )

On this 12<sup>th</sup> day of September, 1949, before me personally appeared Harold Montgomery and wife, Florence Louise Montgomery to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 12<sup>th</sup> day of September, 1949.

My commission expires:  
My Commission Expires September 10, 1951

Russell L. Lott  
Notary Public

Tr. 129

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name George Foster  
Address Farmington, New Mexico

TOWNSHIP 25 NORTH, RANGE 9 WEST  
Section 16: 32/4 32/4

Name Edith R. Foster  
Address Farmington, New Mexico

TOWNSHIP 25 NORTH, RANGE 9 WEST  
Section 2: 32/4 32/4

Name \_\_\_\_\_  
Address \_\_\_\_\_

**OVERRIDING ROYALTY INTEREST**

**1/4th of 3 1/8% 0.028%**

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF NEW MEXICO )  
COUNTY OF SAN JUAN )

On this 12th day of September, 1949, before me personally appeared George Foster and wife, Edith R. Foster, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 12 day of September, 1949.

My commission expires:

MY COMMISSION EXPIRES FEB. 24, 1952

M. C. Foster  
Notary Public

Tr 124

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name William Mansfield  
Address 209 North Loren Ave  
Farmington, New Mexico

NE 1/4 Sec 25 T4N R10E S4E  
Section 16: 52 1/4 N 24 1/4 E 1/4

Name Jane Mansfield  
Address Farmington, New Mexico

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF NEW MEXICO )  
COUNTY OF SAN JUAN )

On this 6 day of Sept, 19 49, before me personally appeared William Mansfield and Jane W. Mansfield, his wife, to me known to be the persons described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 6 day of Sept, 19 49.

My commission expires:  
Oct 31, 1951

Mary E. Taylor  
Notary Public

Tr. 132

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name Carl M. Erickson  
Address Gunnison, Utah.

State of New Mexico Serial No. B-11680-2,  
100/4 100/4 Sec. 16, T23N-R9W., N.M.P.M.,  
60 acres, more or less.

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF UTAH )  
COUNTY OF SANPETE )

On this 23rd day of August, 1949, before me personally appeared Carl M. Erickson, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that he executed the same as his free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 23rd day of August, 1949.

My commission expires:

Nov. 15, 1950.

[Signature]  
Notary Public

Tr. 136

# RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

## SIGNATURES AND ADDRESSES

## DESCRIPTION

Name Thomas C. Brunk  
 Address 2030 E. 2nd Ave  
Reno, Nevada, Calif.

Name Mellie M. Brunk  
 Address 2030 E. 2nd Ave  
Reno, Nevada, Calif.

State Oil & Gas Lease H11680  
 Being Southeast Quarter of the  
 Southeast Quarter of Section 16  
 Township 25 North, Range 9 West,  
 Being 40 acres more or less.

Name \_\_\_\_\_  
 Address \_\_\_\_\_

Name \_\_\_\_\_  
 Address \_\_\_\_\_

Name \_\_\_\_\_  
 Address \_\_\_\_\_

Name \_\_\_\_\_  
 Address \_\_\_\_\_

STATE OF California )  
 COUNTY OF Los Angeles )

On this 24 day of August, 1949, before me personally appeared Thomas C. Brunk and Mellie M. Brunk, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that they executed the same as their free act and deed.

1949. GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 24 day of August.

My commission expires:  
April 30, 1952

W. H. Compton  
 Notary Public

*Tr. 138*



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name <u>John A. Daniel &amp; Katherine E. Daniel</u>	New Mexico State Oil and Gas Lease B-9368-17,
Address <u>Rutledge Pike</u>	10W/4 NE/4 Section 16, T25N-R9W.
<u>Kennelville, Tennessee</u>	

Name <u>John A. Daniel</u>	Tract 130 of Exhibit "B" of Huerfano Unit Agreement
Address <u>Rutledge Pike</u>	
<u>Kennelville, Tennessee</u>	

Name <u>Katherine E. Daniel</u>
Address <u>Rutledge Pike</u>
<u>Kennelville, Tenn</u>

Name _____
Address _____

Name _____
Address _____

Name _____
Address _____

STATE OF Tennessee  
COUNTY OF Yavapai }

On this 8th day of April, 1950, before me personally appeared John A. Daniel and Katherine E. Daniel, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that ~~they~~ executed the same as ~~their~~ free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 8th day of April, 1950.

My commission expires:  
Oct 14, 1952

Mrs. F. E. Brown  
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Huerfano Unit Area, County of San Juan, State of New Mexico, in form approved on behalf of the Secretary of the Interior, the undersigned owners of lands or leases, or interests therein or royalties presently held or which may arise under existing option agreements, or other interests in production covered by said Unit Agreement hereby severally, each to the extent of his particular ownership or interest, briefly described opposite his signature, consent to the inclusion of said lands within the Unit Area therein defined, approve and adopt the terms of said Unit Agreement and any modifications thereof approved by the Secretary of the Interior or his duly authorized representative as applicable to said several lands and interests, agree that the term of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the term of said Unit Agreement, agree that the drilling, development and producing requirements of all leases and other contracts in which their several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement, and agree that payment for or delivery of (whichever may be required under prior agreements) oil and gas duly made at contract rates applied to the production allocated under said Unit Agreement to the particular lands to which such rights or interests do or shall apply, regardless of actual production therefrom, shall constitute full performance of all such obligations to the undersigned existing under such leases or other contracts.

This Ratification and Joinder of Unit Agreement may be executed in any number of counterparts with the same force and effect as if all parties had signed the same document and shall be binding upon all those who execute a counterpart hereof, regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands affected hereby, and when so executed shall be binding upon the undersigned, his heirs, devisees, assigns or successors in interest.

SIGNATURES AND ADDRESSES

DESCRIPTION

Name Tom B. Slick  
~~XXXXXXXXXX~~ Tom B. Slick  
2000 Milan Bldg., San Antonio, Texas

~~XXXXXX TRACT NO. 3 OF EXHIBIT "B" OF UNIT AGREEMENT~~  
~~XXXXXX TRACT NO. 3 OF EXHIBIT "B" OF UNIT AGREEMENT~~

(Tract No. 3 of Exhibit "B" of Unit Agreement)

Name \_\_\_\_\_  
Address \_\_\_\_\_

WN 01074, E/2 Sec. 36, T27N-R11W,  
All Sec. 1, E/2 Sec. 12, T26N-R11W,  
containing 1279.52 acres

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF Texas )  
COUNTY OF Bexar )

On this 21st day of February, 1950, before me personally appeared Tom B. Slick, to me known to be the person described in and who executed and delivered the foregoing instrument, and acknowledged to me that He executed the same as His free act and deed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 21st day of February, 1950.

My commission expires:

June 1, 1951

H. K. Clarkson  
Notary Public