

ROYALTY AND OVERRIDING ROYALTY OWNERS

RATIFICATIONS AND JOINDERS

EUNICE MONUMENT SOUTH  
SECONDARY RECOVERY UNIT

LEA COUNTY, NEW MEXICO

EXHIBIT NO. 11

Case No. 8397

November 7, 1984

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

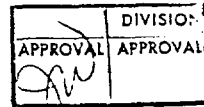
EXECUTED this 18th day of July, 1984.

ATTEST:

ADOBE ROYALTY INC.

*[Signature]*  
Secretary

By *[Signature]*  
Title: H.R. Holcomb Vice President



Address: 1100 Western United Life Bldg.  
Midland, TX 79701

THE STATE OF           §  
COUNTY OF           §

The foregoing instrument was acknowledged before me this 18<sup>th</sup> day of JULY, 1984, by H.R. HOLCOMB, VICE PRESIDENT, for/of ADOBE ROYALTY INC., a DELAWARE corporation, on behalf of said corporation.

My Commission Expires:

5-10-86

*[Signature]*

Stacy M. Tomor  
Notary Public  
State of Texas  
My Commission Expires 5-10-86

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 30<sup>th</sup> day of July, 1984.

ATTEST:

SELMA E. ANDREWS TRUST #5188,  
REPUBLICBANK DALLAS, INDEPENDENT  
EXECUTOR AND TRUSTEE

Paul J. Gaddis  
Trust Officer

By Patricia Ann Cox  
Title: VICE PRESIDENT AND  
TRUST OFFICER

Address: c/o Trust Oil and Gas Dept.

P. O. Box 241

Dallas, TX 75221

THE STATE OF Texas §  
COUNTY OF Dallas §

The foregoing instrument was acknowledged before me this 30<sup>th</sup> day of July, 19 84, by PATRICIA ANN COX VICE PRESIDENT AND TRUST OFFICER, RepublicBank Dallas, N.A., for/of SELMA E. ANDREWS TRUST #5188, REPUBLICBANK DALLAS, INDEPENDENT EXECUTOR AND TRUSTEE.

My Commission Expires:

SHARON GREENWOOD, Notary Public  
In and for the State of Texas  
My Commission Expires: 1-25-85

Sharon Greenwood

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 23rd day of July, 19 84.

  
ALAN J. ANTWEIL

Address: P. O. Box 2010  
Hobbs, NM 88240  
\_\_\_\_\_

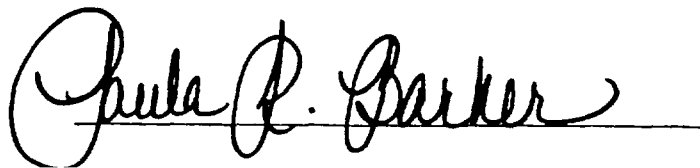
THE STATE OF New Mexico §

COUNTY OF Lea §

The foregoing instrument was acknowledged before me this 23rd day of July, 19 84, by ALAN J. ANTWEIL.

My Commission Expires:

December 8, 1984





THE ARCHBISHOPRIC OF NEW YORK

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26 day of September, 1984.

ARCHBISHOPRIC OF NEW YORK

BY [Signature]

Title: Chancellor and Secretary

Address:

1731 Texas American Bank Building  
Fort Worth, Texas 76102

THE STATE OF NEW YORK

I  
I  
I

COUNTY OF NEW YORK

The foregoing instrument was acknowledged before me this 26 day of SEPTEMBER, 1984, by Monsignor Joseph P. Murphy, Chancellor and Secretary, of The Archbishopric of New York, a New York corporation, on behalf of said corporation.

My Commission Expires:

March 30, 1986

[Signature]  
Notary Public in and for \_\_\_\_\_

RAY J. HEAD  
Notary Public, State of New York  
No. 41-6821715  
Qualified in Queens County  
Commission Expires March 30, ~~1984~~ 1986

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 23 day of August, 1984.

Emma Liston Archer  
EMMA LISTON ARCHER, Trustee of  
Estate of O. L. COLEMAN  
Address: 514 211 West Sixth

Hale Center, TX 79041

THE STATE OF TEXAS §  
COUNTY OF HALE §

The foregoing instrument was acknowledged before me this 23 day of August, 19 84, by EMMA LISTON ARCHER, Trustee of Estate of O. L. COLEMAN, for/of O. L. COLEMAN.

My Commission Expires:

2/4/88

C. H. Kelton Jr.

Individual Royalty Joinder

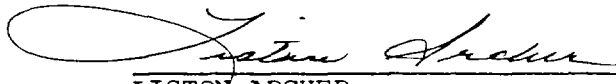
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 23 day of August, 19 84.

  
LISTON ARCHER

Address: Drawer 430

Hale Center, TX 79041

THE STATE OF TEXAS §  
COUNTY OF HALL §

The foregoing instrument was acknowledged before me this 23  
day of AUGUST, 19 84, by LISTON ARCHER

My Commission Expires:

2/4/88

CN Hester Jr

Individual Royalty Joinder


RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 19<sup>th</sup> day of July, 19 84.

  
DORA J. ARONSON

Address: 4349 Shenandoah

Dallas, TX 75205

THE STATE OF

S

Texas

COUNTY OF

S

Dallas

The foregoing instrument was acknowledged before me this 19<sup>th</sup> day of July, 19 84, by DORA J. ARONSON.

My Commission Expires:

June 30, 1988

Ruth L. Bryan

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 10<sup>th</sup> day of August, 19 84.

ASHLAND EXPLORATION, INC.

By

Jack F. Precise  
Title: Vice President

Address: P. O. Box 200043

Houston, Texas 77216

THE STATE OF Texas §  
COUNTY OF Harris §

The foregoing instrument was acknowledged before me this 10<sup>th</sup> day of August, 19 84, by Jack F. Precise, Vice President, for/of ASHLAND EXPLORATION, INC., a Delaware corporation, on behalf of said corporation.

My Commission Expires:

August 8, 1985

Gladyce G. Lambeth  
CLERK OF DISTRICT COURT

My Comm. Expires: 1985  
Bonded by L. Alexander & Co., Lawyers & Notary Corp.

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17th day of July, 19 84.

*Charles F. Bedford*

*Alann P. Bedford*

CHARLES F. BEDFORD

Address: No. 7 Westover Road

Fort Worth, Texas 76107

THE STATE OF Texas §

COUNTY OF Tarrant §

The foregoing instrument was acknowledged before me this 17th day of July, 19 84, by ~~CHARLES F. BEDFORD~~ Alann P. Bedford.

My Commission Expires:

1-31-87

*Narlene Greenfield*

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 18<sup>th</sup> day of July, 1984.

Henry De Graffenreid Bedford  
HENRY DE GRAFFENREID BEDFORD

Address: Prairie Tower, Rm. 408

725 North 25th Street

Billings, MT 59101

Box 664 Tule Creek Road  
Roundup, Mont.

THE STATE OF Montana S  
COUNTY OF Musselshell S

The foregoing instrument was acknowledged before me this 18th day of July, 19 84, by HENRY DE GRAFFENREID BEDFORD

My Commission Expires:

4-13-87

Mari Jane Orner

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 14<sup>th</sup> day of August, 1984.

Helen Learmont Bedford  
HELEN LEARMONT BEDFORD

Address: c/o Edwin L. Bedford  
154 Hillside Ave.  
San Rafael, CA 94901

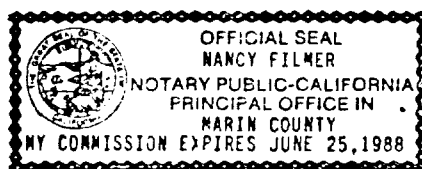
THE STATE OF CALIFORNIA §  
COUNTY OF MARIN §

The foregoing instrument was acknowledged before me this 14<sup>th</sup> day of August, 19 84, by HELEN LEARMONT BEDFORD

My Commission Expires:

6-25-88

Nancy Filmer



copy



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17<sup>TH</sup> day of August, 1984.

Julia Bergman  
JULIA BERGMAN  
126 Southwick Dr  
Address: 7 Candlelight Road  
SOUTH RUSSSEL OH  
Ramsey, NJ 07446 44022

THE STATE OF OHIO §  
COUNTY OF GEAUGA §

The foregoing instrument was acknowledged before me this 17<sup>TH</sup> day of August, 19 84, by JULIA BERGMAN

My Commission Expires:

JOHN B. GERL, Notary Public  
State of Ohio  
My Commission Expires June 21, 1986

John R. Gerl

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated July 19, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 19<sup>th</sup> day of July, 19 84.

E. Doyle Berryman  
E. DOYLE BERRYMAN

Address: P. O. Box 5428  
Hobbs, NM 88240  
\_\_\_\_\_

THE STATE OF New Mexico §

COUNTY OF Lea §

The foregoing instrument was acknowledged before me this \_\_\_\_\_ 19 th  
day of July, 19 84, by E. DOYLE BERRYMAN  
\_\_\_\_\_.

My Commission Expires:

11/23/87

Jay Bates

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 25 day of July, 1984.

Dan E. Boone  
DAN E. BOONE

Address: 5924 Charleston  
Dallas, TX 75230  
\_\_\_\_\_

THE STATE OF TEXAS       §  
COUNTY OF DALLAS       §

The foregoing instrument was acknowledged before me this 25th day of July, 19 84, by DAN E. BOONE  
\_\_\_\_\_.

My Commission Expires:

7-31-84

Mary Curl  
Mary Curl, Notary Public

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17 day of July, 1984.

Dorothy W. Boone  
by her attorney-in-fact Ellen Boone Schwethelm  
DOROTHY W. BOONE by her Attorney in Fact,  
ELLEN BOONE SCHWETHELM

Address: 4010 Inverness

Houston, TX 77019

THE STATE OF Texas S  
COUNTY OF Harris S

The foregoing instrument was acknowledged before me this 17th day of July, 1984, by ~~DOROTHY W. BOONE~~ ELLEN BOONE SCHWETHELM AS ATTORNEY IN FACT FOR DOROTHY W. BOONE.

My Commission Expires:

4-30-85

Susan T. Williams  
SUSAN T. WILLIAMS

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20 day of June, 1984.

J. E. B. BOONE  
J. E. B. BOONE

Address: 408 Esperson Building  
Houston, TX 77002

THE STATE OF §  
COUNTY OF §

The foregoing instrument was acknowledged before me this 20th day of June, 1984, by J. E. B. BOONE.

My Commission Expires:

3-12-86

MARY ANN ROSE  
Notary Public, State of Texas  
My Commission Expires 3-12-86

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 30 day of July, 1984.

ESTATE OF CATHERINE BOWE

By Vivian Bowe Executrix  
Vivian Bowe, Executrix

Address: 192 East 75th Street

New York, NY 10021

THE STATE OF N.Y. §

COUNTY OF N.Y. §

The foregoing instrument was acknowledged before me this 30<sup>th</sup> day of July, 1984, by Vivian Bowe, Executrix, for/of ESTATE OF CATHERINE BOWE.

My Commission Expires:

ANTHONY S. ARDIACCI  
Notary Public, State of New York  
No. 02-5095700  
Qualified in Bronx County  
Commission Expires March 30, 1986

Anthony S. Ardiacchi

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 19 day of July, 1984.

Vivian Bowe  
VIVIAN BOWE

Address: 192 East 75th Street  
New York, NY 10021

THE STATE OF New York s  
COUNTY OF New York s

The foregoing instrument was acknowledged before me this 19<sup>th</sup> day of July, 1984, by VIVIAN BOWE

My Commission Expires: \_\_\_\_\_  
Notary Public for the State of New York  
Commission Expires: 1986

[Signature]

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 19 day of July, 19 84.

Rachel Bedford Bowen, wife  
RACHEL BEDFORD BOWEN

Address: c/o Mrs. Fred Butler

6240 Riverside Ave.

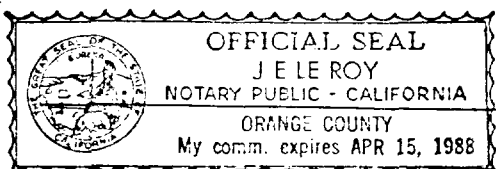
Riverside, CA 92506

THE STATE OF Calif. S

COUNTY OF Orange S

The foregoing instrument was acknowledged before me this 19<sup>th</sup> day of January, 19 84, by RACHEL BEDFORD BOWEN

My Commission Expires:



J. E. Le Roy



35460

BOOK 434 PAGE 348

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 27<sup>th</sup> day of July, 1984.

REPUBLIC NATIONAL BANK OF DALLAS,  
Co-Trustee of the Kate E. Bower  
Trusts IIA-IIF #3446-13

By \_\_\_\_\_  
Title:

Ann Knight Bower  
ANN KNIGHT BOWER, Co-Trustee of the  
Kate E. Bower Trusts IIA-IIF #3446-13

James E. Bower  
JAMES E. BOWER

Kate Bower  
KATE BOWER

Ann Bower  
ANN BOWER

\_\_\_\_\_  
THOMAS KNIGHT BOWER

\_\_\_\_\_  
JOHN RALSTON BOWER

David Armstrong Bower  
DAVID ARMSTRONG BOWER, Individually  
and as Agent for receipts and dis-  
bursements.

Address: 2505 Mercantile Bank Building  
Dallas, TX 75201

THE STATE OF §  
COUNTY OF §

BOOK 434 PAGE 349

The foregoing instrument was acknowledged before me this \_\_\_\_\_  
day of \_\_\_\_\_, 19 \_\_\_\_\_, by \_\_\_\_\_  
\_\_\_\_\_, for/of REPUBLIC NATIONAL BANK OF DALLAS,  
Co-Trustee of the Kate E. Bower Trusts IIA-IIF #3446-13.

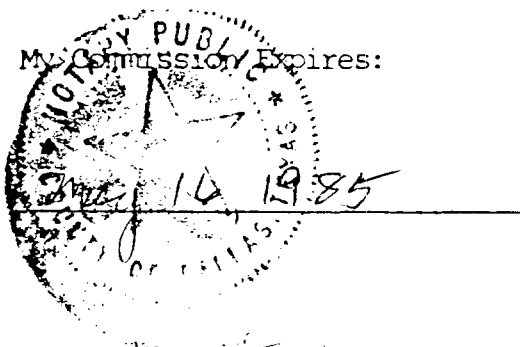
My Commission Expires:

\_\_\_\_\_

THE STATE OF Texas §  
COUNTY OF Dallas §

The foregoing instrument was acknowledged before me this 21st  
day of August, 19 84, by ANN KNIGHT BOWER, Co-Trustee of the  
Kate E. Bower Trusts IIA-IIF #3446-13.

My Commission Expires:



Winifred Lackey

THE STATE OF Texas §  
COUNTY OF Dallas §

The foregoing instrument was acknowledged before me this 27th  
day of July, 19 84, by JAMES E. BOWER

My Commission Expires:

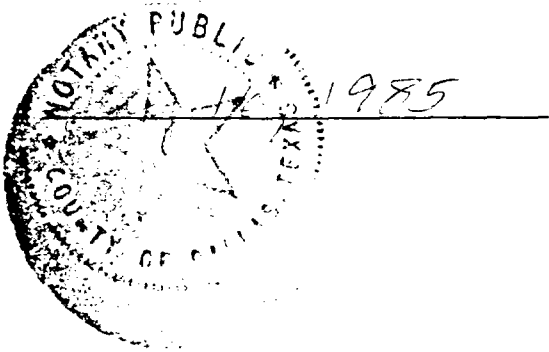


Winifred Lackey  
WINIFRED LACKEY, NOTARY PUBLIC in and  
for Dallas County, Texas

THE STATE OF Texas §  
COUNTY OF Dallas §  
BOOK 434 PAGE 350

The foregoing instrument was acknowledged before me this 27th  
day of July, 19 84, by KATE BOWER

My Commission Expires:

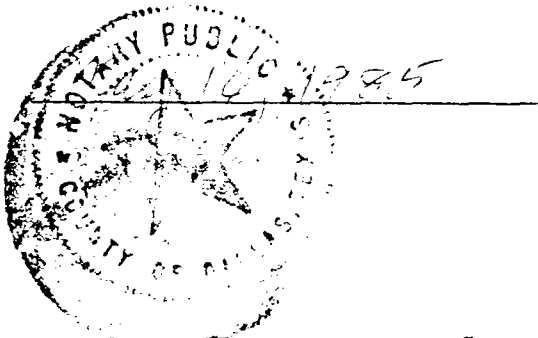


Winifred Lackey  
WINIFRED LACKEY, NOTARY PUBLIC in  
and for Dallas, County, Texas

THE STATE OF Texas §  
COUNTY OF Dallas §

The foregoing instrument was acknowledged before me this 27th  
day of July, 19 84, by ANN BOWER

My Commission Expires:



Winifred Lackey  
WINIFRED LACKEY, NOTARY PUBLIC in  
and for Dallas, County, Texas

THE STATE OF §  
COUNTY OF §

The foregoing instrument was acknowledged before me this \_\_\_\_\_  
day of \_\_\_\_\_, 19 \_\_\_\_\_, by THOMAS KNIGHT BOWER

My Commission Expires:

THE STATE OF §

COUNTY OF §

BOOK 434 PAGE 351

The foregoing instrument was acknowledged before me this \_\_\_\_\_  
day of \_\_\_\_\_, 19 \_\_\_\_\_, by JOHN RALSTON BOWER  
\_\_\_\_\_.

My Commission Expires:

\_\_\_\_\_

THE STATE OF *Texas* §

COUNTY OF *Dallas* §

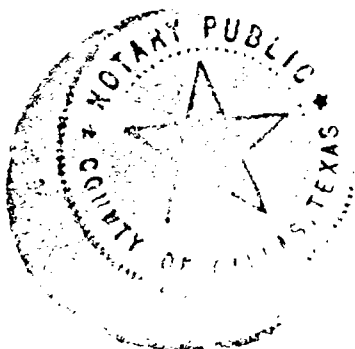
The foregoing instrument was acknowledged before me this 27th  
day of July, 1984, by DAVID ARMSTRONG BOWER, in the capacities  
therein stated ( ).

My Commission Expires:

May 16, 1984

Winifred Lackey

Winifred Lackey, Notary Public in and  
for Dallas County, Texas



RATIFICATION AND JOINDER OF UNIT AGREEMENT

BOOK 434 PAGE 352

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 30th day of July, 1984.

REPUBLIC NATIONAL BANK OF DALLAS,  
Co-Trustee of the Kate E. Bower  
Trusts IIA-IIF #3446-13

By Paul J. Gaddis  
Title: Trust Officer

ANN KNIGHT BOWER, Co-Trustee of the  
Kate E. Bower Trusts IIA-IIF #3446-13

JAMES E. BOWER

KATE BOWER

ANN BOWER

THOMAS KNIGHT BOWER

JOHN RALSTON BOWER

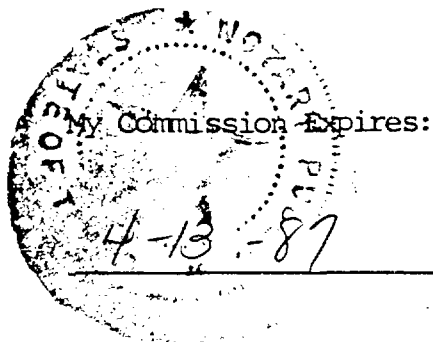
DAVID ARMSTRONG BOWER, Individually  
and as Agent for receipts and dis-  
bursements.

Address: 2505 Mercantile Bank Building  
Dallas, TX 75201

THE STATE OF TEXAS §  
COUNTY OF Dallas §

BOOK 434 PAGE 353

The foregoing instrument was acknowledged before me this 30<sup>th</sup>  
day of July, 19 84, by PAUL J. GADDIS TRUST OFFICER  
for/of REPUBLIC NATIONAL BANK OF DALLAS,  
Co-Trustee of the Kate E. Bower Trusts IIA-IIF #3446-13.



CAROLYN SCOTT  
Notary Public, State of Texas  
My Commission Expires 04-13-1987

Carolyn Scott

THE STATE OF §  
COUNTY OF §

The foregoing instrument was acknowledged before me this \_\_\_\_\_  
day of \_\_\_\_\_, 19 \_\_\_\_\_, by ANN KNIGHT BOWER, Co-Trustee of the  
Kate E. Bower Trusts IIA-IIF #3446-13.

My Commission Expires:

THE STATE OF §  
COUNTY OF §

The foregoing instrument was acknowledged before me this \_\_\_\_\_  
day of \_\_\_\_\_, 19 \_\_\_\_\_, by JAMES E. BOWER

My Commission Expires:

RATIFICATION AND JOINDER OF UNIT AGREEMENT

NO. 434 PAGE 354

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 14<sup>th</sup> day of August, 1984.

REPUBLIC NATIONAL BANK OF DALLAS,  
Co-Trustee of the Kate E. Bower  
Trusts IIA-IIF #3446-13

By \_\_\_\_\_  
Title: \_\_\_\_\_

\_\_\_\_\_  
ANN KNIGHT BOWER, Co-Trustee of the  
Kate E. Bower Trusts IIA-IIF #3446-13

\_\_\_\_\_  
JAMES E. BOWER

\_\_\_\_\_  
KATE BOWER

\_\_\_\_\_  
ANN BOWER

Thomas Knight Bower  
THOMAS KNIGHT BOWER

\_\_\_\_\_  
JOHN RALSTON BOWER

\_\_\_\_\_  
DAVID ARMSTRONG BOWER, Individually  
and as Agent for receipts and dis-  
bursements.

Address: 2505 Mercantile Bank Building  
Dallas, TX 75201

THE STATE OF §  
COUNTY OF §

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

My Commission Expires:

\_\_\_\_\_

THE STATE OF §  
COUNTY OF §

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

My Commission Expires:

\_\_\_\_\_

THE STATE OF *Texas* §  
COUNTY OF *Dallas* §

The foregoing instrument was acknowledged before me this 14<sup>TH</sup>  
day of AUGUST, 19 84, by THOMAS KNIGHT BOWER  
\_\_\_\_\_.

My Commission Expires:

1-19-88

*Michael R. Foster*





RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 1st day of August, 1984.

REPUBLIC NATIONAL BANK OF DALLAS,  
Co-Trustee of the Kate E. Bower  
Trusts IIA-IIF #3446-13

By \_\_\_\_\_  
Title:

\_\_\_\_\_  
ANN KNIGHT BOWER, Co-Trustee of the  
Kate E. Bower Trusts IIA-IIF #3446-13

\_\_\_\_\_  
JAMES E. BOWER

\_\_\_\_\_  
KATE BOWER

\_\_\_\_\_  
ANN BOWER

\_\_\_\_\_  
THOMAS KNIGHT BOWER

John Ralston Bower  
JOHN RALSTON BOWER

\_\_\_\_\_  
DAVID ARMSTRONG BOWER, Individually  
and as Agent for receipts and dis-  
bursements.

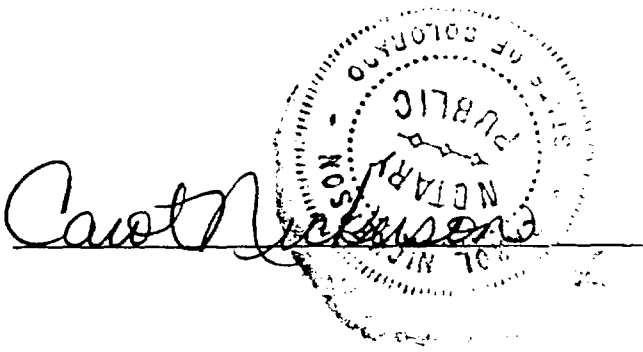
Address: 2505 Mercantile Bank Building  
Dallas, TX 75201

THE STATE OF COLORADO S  
COUNTY OF DENVER S

The foregoing instrument was acknowledged before me this 1<sup>ST</sup>  
day of AUGUST, 19 84, by JOHN RALSTON BOWER

My Commission Expires:

10-4-86



THE STATE OF S  
COUNTY OF S

The foregoing instrument was acknowledged before me this  
day of \_\_\_\_\_, 19 \_\_\_\_\_, by DAVID ARMSTRONG BOWER, in the capacities  
therein stated \_\_\_\_\_.

My Commission Expires:

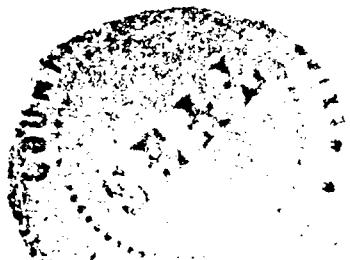
\_\_\_\_\_

35460

STATE OF NEW MEXICO  
COUNTY OF LEA  
FILED

SEP 7 1984

at 12:23 clock P M  
and recorded in Book 434  
Page 348  
By Pat Stipes, County Clerk  
MA Deputy



TEST:

Certified this 18th day of Sept.  
19 84, as a true and correct copy of  
the original on file in this office.  
Pat Snipes  
Clerk of Lea County  
Velma E. Boland Deputy

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26th day of July, 19 84.

  
MRS. ERNEST FRANCES BRADFIELD

Address: P. O. Box 587

Nowata, OK 74048

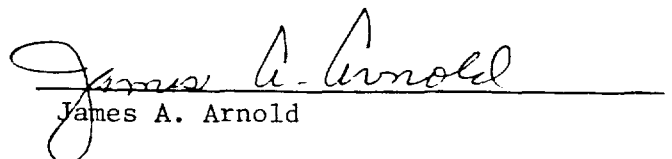
THE STATE OF OKLAHOMA §

COUNTY OF NOWATA §

The foregoing instrument was acknowledged before me this 26th day of July, 19 84, by MRS. ERNEST FRANCES BRADFIELD.

My Commission Expires:

January 11, 1988

  
James A. Arnold

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 25th day of July, 1984.

BRADLEY RESOURCES CORPORATION

ATTEST

Mayron M. Lineman

ASSISTANT SECRETARY

By James R. McGoogan

Title: \_\_\_\_\_ VICE PRESIDENT

Address: P. O. Box 292

Wellsville, NY 14895

THE STATE OF NEW YORK

COUNTY OF ALLEGANY

The foregoing instrument was acknowledged before me this 25th day of July, 1984, by JAMES R. MCGOOGAN, \_\_\_\_\_, VICE PRESIDENT, for/of BRADLEY RESOURCES CORPORATION, a NEW YORK corporation, on behalf of said corporation.

My Commission Expires:

March 31, 1984

Shelly M. Dill

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 9th day of August, 1984.

BRAILE INSTITUTE OF AMERICA, INC.,  
AGENCY 631-00

By *Russell W. Kirbey*  
Title: Russell W. Kirbey, Executive Director  
Republic National Bank of Dallas, Agent

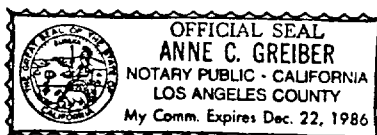
Address: P. O. Box 241

Dallas, TX 75221

THE STATE OF Calif. §

COUNTY OF Los Angeles

The foregoing instrument was acknowledged before me this 9th day of August, 19 84, by Russell W. Kirbey,  
Executive Director, for/of BRAILE INSTITUTE OF AMERICA, INC.,  
AGENCY 631-00, a                                      corporation, on behalf of said corporation.



My Commission Expires:

December 22, 1984

*Anne C. Greiber*

Individual Royalty Joinuer

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17th day of July, 19 84.

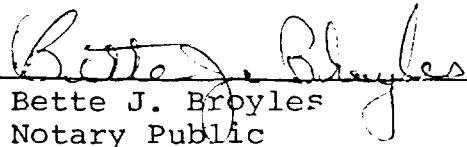
  
C. R. BRAUCHLI

Address: 1401 Walnut Street  
Suite 405  
Boulder, CO 80302

THE STATE OF COLORADO §  
COUNTY OF BOULDER §

The foregoing instrument was acknowledged before me this 17th day of July, 19 84, by C. R. BRAUCHLI

My Commission Expires: April 19, 1987

  
Bette J. Broyles  
Notary Public

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 25th day of July, 19 84.

Royal H. Brin, Jr.  
ROYAL H. BRIN, JR.

Address: 6506 Lupton Dr.

Dallas, TX 75225

THE STATE OF Texas     §  
COUNTY OF Dallas     §

The foregoing instrument was acknowledged before me this 25th day of July, 19 84, by ROYAL H. BRIN, JR.

My Commission Expires:

11-30-85

Susan McCullen  
(nee Zampatti)  
Notary Public for the State  
of Texas.



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 19 day of July, 1984.

Delma Inez Campbell  
DELMA INEZ CAMPBELL

Address: 4020 White Settlement Road  
Fort Worth, TX 76107

THE STATE OF TEXAS S  
COUNTY OF TARRANTS S

The foregoing instrument was acknowledged before me this 19th day of July, 1984, by DELMA INEZ CAMPBELL

My Commission Expires:

4-27-85

Commie Gore

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 19th day of October, 1984.

Rex Campbell   
REX CAMPBELL, a/k/a REGINALD HOOPER  
CAMPBELL

Address: Rt. 6  
Pittsburg, TX 75686

THE STATE OF Texas §  
COUNTY OF Titus §

The foregoing instrument was acknowledged before me this 19th day of October, 1984, by REX CAMPBELL, a/k/a REGINALD HOOPER CAMPBELL.

My Commission Expires:

9/30/88

Billy H. Flanagan

Individual Royalty Joinder


RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 23 day of Oct, 19 84.

  
HOYLISS CAMPBELL BECK

Address: 509 ~~Dogwood~~ 512 FLEMING DR

Mt. Pleasant, TX 75455

THE STATE OF

S TEX

COUNTY OF

S TARRANT

The foregoing instrument was acknowledged before me this 23 day of Oct, 19 84, by HOYLISS CAMPBELL BECK

My Commission Expires:

6-30-88



Individual Royalty Joinder

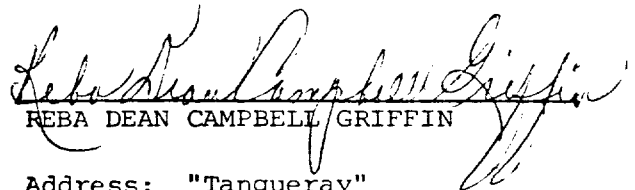
RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 11<sup>th</sup> day of October, 1984.

  
REBA DEAN CAMPBELL GRIFFIN

Address: "Tanqueray"

72 Fairmile Lane

Cobham Surrey, England

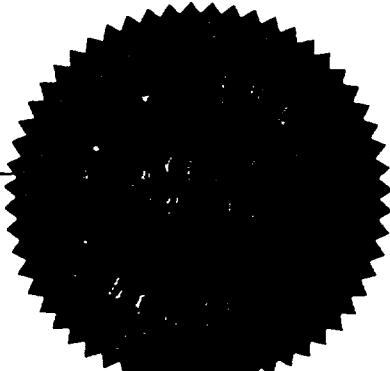
KT II 2 DE

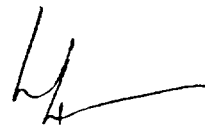
THE STATE OF UK §

COUNTY OF Surrey §

The foregoing instrument was acknowledged before me this 11<sup>th</sup> day of October, 1984, by REBA DEAN CAMPBELL GRIFFIN

Does not  
My Commission Expires:





Notary Public

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 4 day of Oct, 1984.

Eloise Long  
ELOISE LONG

Address: Box 126

Mt. Vernon, TX 75457

THE STATE OF Texas §  
COUNTY OF Franklin §

The foregoing instrument was acknowledged before me this 9 day of Oct, 1984, by ELOISE LONG

My Commission Expires:



NELVA C. SEAY  
Notary Public, State of Texas  
My Commission Expires March 31, 1985

Nelva C. Seay

Individual Royalty Joinder

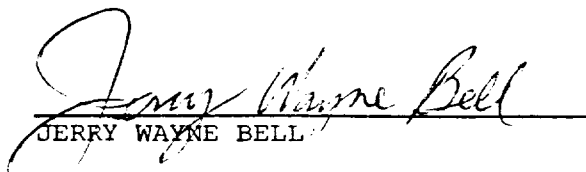
RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 9 day of Oct, 1984.

  
JERRY WAYNE BELL

Address: 408 Brookwood Street

Mt. Pleasant, TX 75455

THE STATE OF Texas  
COUNTY OF Titus

The foregoing instrument was acknowledged before me this 9  
day of Oct, 1984, by JERRY WAYNE BELL

My Commission Expires:

11-27-84



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 6<sup>th</sup> day of August, 1984.

Sham F. Moran

James Moran

Richard G. Carignan

*Co-executors of the Will  
of Valmore M. Carignan*

VALMORE M. CARIGNAN

Address: P. O. Box 112

Oakland, RI 02858

THE STATE OF Rhode Island

COUNTY OF PROVIDENCE

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of AUGUST, 1984, by VALMORE M. CARIGNAN, ESTATE OF, THE CO-EXECUTORS OF HIS WILL AS THEY APPEAR ABOVE.

My Commission Expires:

JUNE 30, 1986

Richard G. Carignan  
NOTARY PUBLIC

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 28 day of September, 19 84.

Meriam Carr  
MERIAM CARR

Address: 4606 East Capri

Mesa, AZ 85206

THE STATE OF Arizona  
COUNTY OF Maricopa

The foregoing instrument was acknowledged before me this 28 day of Sept, 19 84, by MERIAM CARR

My Commission Expires:

My Commission Expires May 15, 1988

Lamea J. Macrae



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest. \*\* (see below)

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 30th day of July, 19 84.

Dorothy P. Carr  
DOROTHY P. CARR

Address: ~~=105 Woodward Blvd.=~~  
2517 East 74th Place,  
Tulsa, OK 74114 74136

\*\* Referring to Tract #90 of Exhibit "B" attached to UNIT AGREEMENT:  
Dorothy P. Carr is shown as owner of an undivided .00622 percent of the basic royalty. Effective January 1, 1984, she acquired the interest of her sister, Josephine P. Warden (J. P. Warden = .00622 %) which would increase Mrs. Carr's interest to .01244 percent.

Copy of recorded Assignment is attached to reflect this change of ownership.

THE STATE OF OKLAHOMA §

COUNTY OF TULSA §

The foregoing instrument was acknowledged before me this 30th day of July, 19 84, by DOROTHY P. CARR.

My Commission Expires:

October 27, 1984

W. R. Wilson, Jr.  
W. R. Wilson, Jr.  
Notary Public in and for the  
State of Oklahoma.

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 30th day of July, 19 84.

  
EVERETT R. CARR

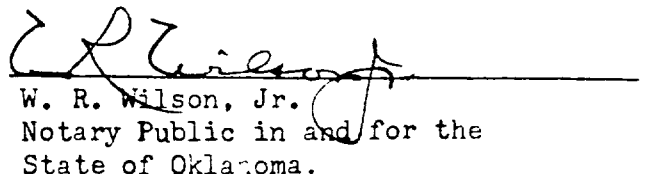
Address: ~~105 Woodward Blvd.~~  
2517 East 74th Place,  
Tulsa, OK ~~74114~~ 74136

THE STATE OF OKLAHOMA §  
COUNTY OF TULSA §

The foregoing instrument was acknowledged before me this 30th day of July, 19 84, by EVERETT R. CARR.

My Commission Expires:

October 27, 1984

  
W. R. Wilson, Jr.  
Notary Public in and for the  
State of Oklahoma.

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 28 day of Sept, 1984.

Vernon Carr  
VERNON CARR

Address: 4606 East Capri

Mesa, AZ 85206

THE STATE OF Ariz S  
COUNTY OF Maricopa S

The foregoing instrument was acknowledged before me this 28  
day of Sept, 19 84, by VERNON CARR

My Commission Expires:

My Commission Expires May 15, 1988

James J. Massey

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 29<sup>th</sup> day of August, 1984.

Anderson Carter  
ANDERSON CARTER

Address: Box 725  
Lovington, NM 88260  
\_\_\_\_\_

THE STATE OF New Mexico §  
COUNTY OF Lea §

The foregoing instrument was acknowledged before me this 29<sup>th</sup> day of August, 19 84, by ANDERSON CARTER.

My Commission Expires:

July 8, 1985

Betty A. Kaiser

Individual Royalty Joinder


RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated 8-29, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 29<sup>th</sup> day of August, 1984.

  
POWHATAN CARTER, JR.

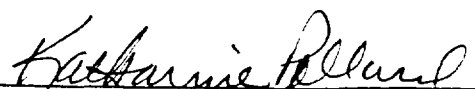
Address: Box 328  
Ft. Summer, NM 88119

THE STATE OF NEW MEXICO §  
COUNTY OF DE BACA §

The foregoing instrument was acknowledged before me this 29th day of August, 19 84, by POWHATAN CARTER, JR.

My Commission Expires:

June 14, 1985



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26 day of July, 1984.

THE CARLSBAD NATIONAL BANK  
Trustee for Neil T. Christensen

George F. Stanley  
George F. Stanley  
Senior Vice President & Trust Officer

Address: c/o The Carlsbad

National Bank

P. O. Box 1359

Carlsbad, NM 88220

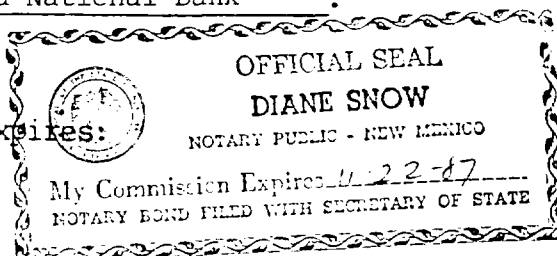
JD #25-6011915

THE STATE OF            §

COUNTY OF            §

The foregoing instrument was acknowledged before me this 26 day of July, 1984, by George F. Stanley Senior Vice President & T. O. for The Carlsbad National Bank.

My Commission Expires:           



11-22-87

Diane Snow

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26 day of July, 1984.

THE CARLSBAD NATIONAL BANK  
Trustee for Thayer P. Christensen

George F. Stanley  
George F. Stanley  
Senior Vice President & Trust Officer  
Address: c/o The Carlsbad

National Bank

P. O. Box 1359

Carlsbad, NM 88220

ID # 85-6611916

THE STATE OF S  
COUNTY OF S

The foregoing instrument was acknowledged before me this 26 day of July, 1984, by George F. Stanley Senior Vice President & T. O. for The Carlsbad National Bank.

My Commission Expires:

OFFICIAL SEAL  
DIANE SNOW

NOTARY PUBLIC - NEW MEXICO

Commission Expires 11-22-87  
AND FILED WITH SECRETARY OF STATE

11-22-87

Diane Snow

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26<sup>th</sup> day of July, 1984.

BANK OF THE SOUTHWEST NATIONAL  
ASSOCIATION, HOUSTON, Trustee U/W/O  
Hubert E. Clift Trust, and Trustee  
under the Jeannette E. Clift George  
Trust, and the Jeannette C. Clift  
Trust, but not otherwise

By   
David V. Boone, Vice President

Address: c/o Bank of the Southwest  
P. O. Box 2629  
Houston, TX 77001  
Attn: Trust Dept. AC 00114022

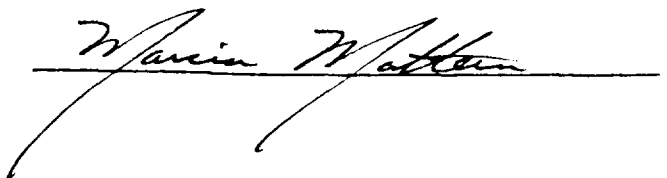
THE STATE OF TEXAS §

COUNTY OF HARRIS §

The foregoing instrument was acknowledged before me this 26<sup>th</sup> day of July, 1984, by David V. Boone, Vice President, for/of BANK OF THE SOUTHWEST NATIONAL ASSOCIATION, HOUSTON.

My Commission Expires:

MARCIA MATTERN  
Notary Public, State of Texas  
My Commission Expires March 19, 1986





## Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 27th day of July, 1984.

COLONIAL ROYALTIES COMPANY

By Robert L. Rorschach  
Title: Robert L. Rorschach, President

Address: ~~321 S. Boston, Suite 530~~  
~~Tulsa, OK 74103~~  
Suite 708 - 320 S. Boston  
Tulsa, OK 74103

THE STATE OF OKLAHOMA

COUNTY OF TULSA

The foregoing instrument was acknowledged before me this 27th day of July, 1984, by Robert L. Rorschach, President, for/of COLONIAL ROYALTIES COMPANY, a Delaware corporation, on behalf of said corporation.

My Commission Expires:

My Commission Expires August 10, 1987

BONNIE L. TAVALLALI

Suite 708-320 S. Boston Tulsa, Okla.

Bonnie L. Tavallali

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19       , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20th day of July, 19 84.

COMMONWEALTH ROYALTIES, INC.

By Robert E. Anderson  
Title: President

Address: 1618 First National Building  
Tulsa, Oklahoma 74103

THE STATE OF NEW MEXICO

COUNTY OF LEA

The foregoing instrument was acknowledged before me this 20th day of July, 19 84, by ROBERT E. ANDERSON, PRESIDENT, for/of COMMONWEALTH ROYALTIES, INC., a NEW MEXICO corporation, on behalf of said corporation.

My Commission Expires:

My Commission Expires February 22, 1986.

Robert E. Anderson

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 19th day of September, 1984.

A. L. Cone  
A. L. CONE

Address: P. O. Box 3457  
Lubbock, TX 79452

THE STATE OF TEXAS §

COUNTY OF LUBBOCK §

The foregoing instrument was acknowledged before me this 19th day of September, 1984, by A. L. CONE.

My Commission Expires:

6-27-88

Vanessa C. Robison

.NOTARY PUBLIC  
VANESSA C. ROBISON  
MY COMMISSION EXPIRES 6-27-88

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 24th day of July, 1984.

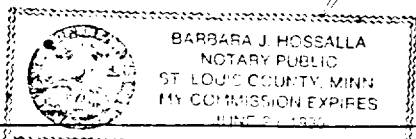
Carl Costello  
CARL COSTELLO

Address: 3330 Minnesota Ave.  
Duluth, MN 55802

THE STATE OF Minnesota §  
COUNTY OF St. Louis §

The foregoing instrument was acknowledged before me this 24th day of July, 1984, by CARL COSTELLO  
Barbara J. Hossalla

My Commission Expires: June 20, 1991



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

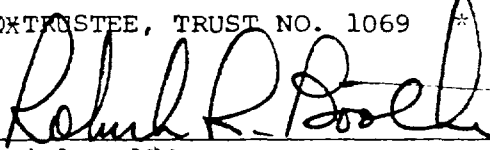
This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 15th day of October, 1984.

~~JESSIE BLEVINS CRUMP, Co-Trustee, Trust No. 1069~~

REPUBLICBANK FIRST NATIONAL MIDLAND,  
~~CO-TRUSTEE~~, TRUST NO. 1069 \*

By   
Title: **VICE PRESIDENT AND TRUST PROPERTY MANAGER**  
Address: P. O. Box 270

Midland, TX 79701

\* This ratification is subject to final decision by the District Court of Midland Co., Texas naming RepublicBank First National as sole Trustee.

THE STATE OF           §  
COUNTY OF           §

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, by JESSIE BLEVINS CRUMP, Co-Trustee, Trust No. 1069

My Commission Expires:

THE STATE OF           § TEXAS  
COUNTY OF           § MIDLAND

The foregoing instrument was acknowledged before me this 15<sup>th</sup>  
day of October, 19 84, by Robert L. Boothe, Vice  
President & Trust Property Manager, for/of REPUBLICBANK FIRST NATIONAL MIDLAND,  
~~Co~~ Trustee, Trust No. 1069, a \_\_\_\_\_ corporation, on  
behalf of said corporation.

My Commission Expires:

5-31-85  
JEAN E WILSON

Jean E Wilson  
FOR STATE OF TEXAS.

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 22<sup>nd</sup> day of August, 1984.

Charles W. Grimes II

CHARLES W. GRIMES, II, Trustee of the C. W. Grimes Trust

Gloria III Grimes

PHILO W. GRIMES, Trustee of the C. W. Grimes Trust

Address: P. O. Box 702075

Tulsa, OK 74170

THE STATE OF Oklahoma §

COUNTY OF Tulsa §

The foregoing instrument was acknowledged before me this 22<sup>nd</sup> day of August, 1984, by CHARLES W. GRIMES, II, Trustee of the C. W. Grimes Trust.

My Commission Expires:

April 27, 1985

Dorothy A. Light

THE STATE OF Oklahoma S

COUNTY OF Tulsa S

The foregoing instrument was acknowledged before me this 22<sup>nd</sup>  
day of August, 19 84, by PHILO W. GRIMES, Trustee of the  
C. W. Grimes Trust. Gloria McFarland

My Commission Expires:

April 27, 1985

Morothy A. Light



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 19 day of September 1984.

IRIS G. DAMSON  
IRIS G. DAMSON

Address: 25 Mamaroneck Road

Scarsdale, NY 10583

THE STATE OF New York §  
COUNTY OF Rockland §

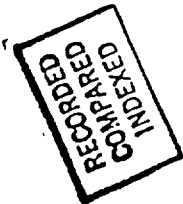
The foregoing instrument was acknowledged before me this 19  
day of September, 19 84, by IRIS G. DAMSON

My Commission Expires:

March 30, 1985

James J. Burke  
JAMES J. BURKE  
Notary Public, State of New York  
No. 44-4793657  
Qualified in Rockland County  
Commission Expires March 30, 1985

19465



Filed for Record this 25th day of  
Oct. 19 83 at 10 o'clock A. M

LUCILLE WOLZ

County Clerk, Ector County, Texas

By [Signature] Deputy

# Power of Attorney

Statutory Short Form

Friedlander, Hockler, Kaminsky  
& Co., Inc.

47th Floor  
20 Exchange Place  
New York, NY 10005

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

TO

## CERTIFICATE OF RECORD THE STATE OF TEXAS

County of Ector

I, LUCILLE WOLZ, Clerk of the County Court in and for said County, do hereby

certify that the foregoing Power of Attorney dated the 7 day of  
August A.D. 19 74 together with its certificate of authentication was filed for record in my office the  
25 day of October A. D. 19 83 at 10 o'clock A M, and duly  
recorded 26 day of October A.D. 19 83 in Deed  
records of Ector County, in Volume 889 on page 121  
WITNESS MY HAND AND OFFICE SEAL, At my office in Odessa, Texas, this 26 day of  
October A. D. 19 83

LUCILLE WOLZ

COUNTY CLERK, ECTOR COUNTY, TEXAS

By [Signature] Deputy

## AFFIDAVIT AS TO POWER OF ATTORNEY BEING IN FULL FORCE

STATE OF

COUNTY OF

ss.:

That Iris Gerber Danson  
 who resides at 25 Mamaroneck Road, Scarsdale, New York 10583  
 did, in writing, under date of August 7, 1974  
 attorney, and that annexed hereto, and hereby made a part hereof, is a true copy of said power of attorney.

being duly sworn, deposes and says:  
 as principal,

THAT, as attorney in fact of said principal and under and by virtue of the said power of attorney,  
 I have this day executed the following described instrument

THAT at the time of executing the above described instrument I had no actual knowledge or actual  
 notice of revocation or termination of the aforesaid power of attorney by death or otherwise, or notice of  
 any facts indicating the same.

THAT I hereby represent that the said principal is now alive; that he is now of sound mind; that  
 he has not, at any time, revoked or repudiated the said power of attorney; and that the said power of  
 attorney still is in full force and effect.

That I make this affidavit for the purpose of inducing

*Arling C. Ollman*  
 to accept delivery of the above described instrument, as executed by me in my capacity of attorney in fact  
 of the said principal, with the full knowledge that the said

in accepting the execution and delivery of the aforesaid instrument and in paying a good and valuable  
 consideration therefor, will rely upon this affidavit.

Sworn to before me

this day of

19

*Charles E. Harker*

STATE OF KANSAS  
 COUNTY OF STEVENS ss.

This instrument was filed for record on the  
 14 day of Aug. A.D. 1974  
 at 1 o'clock P.M. and duly recorded in  
 Book 30 at page 397 Fee \$ 7.00  
*Richard Masquie*  
 Register of Deeds

GOLDBERG GELMAN ROBBINS & DuBROFF  
 230 PARK AVENUE  
 NEW YORK, N. Y. 10017

19465

OCT-24-78

JULIUS BLUMBERG

INC., LAW BLANK PUBLISHERS

80 EXCHANGE PLACE

100 BROADWAY, NEW YORK

121

7.00

500 4510 PG

10

Notice: The powers granted by this document are broad and sweeping. They are defined in New York General Obligations Law, Article 5, sections 5-1502A through 5-1503, which expressly permits the use of any other or different form of power of attorney desired by the parties concerned.

Know All Men by These Presents, which are intended to constitute a GENERAL POWER OF ATTORNEY pursuant to Article 5, Title 15 of the New York General Obligations Law:

That I, Iris Gerber Damson, 25 Mamaroneck Road, Scarsdale, New York  
(insert name and address of the principal)

do hereby appoint Charles E. Hockler, 445 East 80 Street, New York, New York  
(insert name and address of the agent, or each agent, if more than one is designated)

my attorney(s)-in-fact TO ACT

(a) If more than one agent is designated and the principal wishes each agent alone to be able to exercise the power conferred, insert in this blank the word "severally". Failure to make any insertion or the insertion of the word "jointly" will require the agents to act jointly.

First: in my name, place and stead in any way which I myself could do, if I were personally present, with respect to the following matters as each of them is defined in Title 15 of Article 5 of the New York General Obligations Law to the extent that I am permitted by law to act through an agent:

[Strike out and initial in the opposite box any one or more of the subdivisions as to which the principal does NOT desire to give the agent authority. Such elimination of any one or more of subdivisions (A) to (K), inclusive, shall automatically constitute an elimination also of subdivision (L).]

To strike out any subdivision the principal must draw a line through the text of that subdivision AND write his initials in the box opposite.

(A) real estate transactions;

[ ]

(B) chattel and goods transactions;

[ ]

(C) bond, share and commodity transactions;

[ ]

(D) banking transactions;

[ ]

(E) business operating transactions;

[ ]

(F) insurance transactions;

[ ]

(G) estate transactions;

[ ]

(H) claims and litigation;

[ ]

(I) personal relationships and affairs;

[ ]

(J) benefits from military service;

[ ]

(K) records, reports and statements;

[ ]

(L) all other matters;

[ ]

STATE OF OKLAHOMA  
OKLAHOMA COUNTY  
RECORDED & INDEXED  
OCT 24 9 25 AM '78  
C.E. HOCKLER  
OKLAHOMA COUNTY

Second: with full and unqualified authority to delegate any or all of the foregoing powers to any person or persons whom my attorney(s)-in-fact shall select.

Third: To induce any third party to act hereunder, I hereby agree that any third party receiving a duly executed copy or facsimile of this instrument may act hereunder, and that revocation or termination hereof by operation of law or otherwise shall be ineffective as to such third party unless and until actual notice or knowledge of such revocation shall have been received by such third party, and I for myself and for my heirs, executors, legal representatives and assigns, hereby agree to indemnify and hold harmless any such third party from and against any and all claims that may arise against such third party by reason of such third party having relied on the provisions of this instrument.

In Witness Whereof, I have hereunto signed my name and affixed my seal this 7<sup>th</sup> day of August, 1974.

David J. Keyworth (Seal)  
(Signature of Principal)

STATE OF Connecticut  
COUNTY OF Fairfield

ss.: Pro Canone Aug 7, 1974

On the 7<sup>th</sup> day of August, 1974 before me personally came

David J. Keyworth

to me known, and known to me to be the individual described in, and who executed the foregoing instrument, and he acknowledged to me that he executed the same.

David J. Keyworth  
DAVID J. KEYWORTH  
NOTARY PUBLIC



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated 22 June, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26th day of July, 1984.

Ronald K. Deford  
RONALD K. DEFORD

Address: 1604 RABB ROAD

Austin, TX 78704

THE STATE OF Texas §

COUNTY OF TRAVIS §

The foregoing instrument was acknowledged before me this 26th day of July, 19 84, by RONALD K. DEFORD

My Commission Expires:

1-25-87

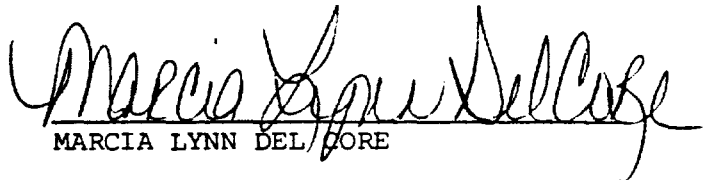
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26 day of October, 1984.

  
MARCIA LYNN DELCORE

Address: 1724 Bartley

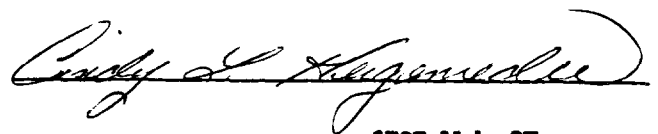
Dayton, OH 45414

THE STATE OF Colorado S  
COUNTY OF Boulder S

The foregoing instrument was acknowledged before me this 26th day of October, 1984, by MARCIA LYNN DEL CORE

My Commission Expires:

My Commission Expires Aug. 26, 1988



1707 Main ST.  
Longmont, CO 80501





RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 24<sup>th</sup> day of July, 1984.

Emely A Edwards  
EMELY ANN EDWARDS

Address: 226 W. 7th Street  
Bristow, OK 74010

THE STATE OF Oklahoma  
COUNTY OF Tulsa S

The foregoing instrument was acknowledged before me this 24<sup>th</sup> day of July, 1984, by EMELY ANN EDWARDS.

My Commission Expires:

8-20-84

Patricia A. Russell

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 4th day of September, 19 84.  
Frank O. Elliott, DBA Elliott Oil Co.

  
FRANK O. ELLIOTT

Address: Box 1355

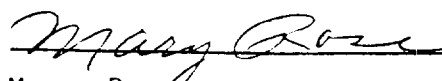
Roswell, NM 88201

THE STATE OF §  
COUNTY OF §

The foregoing instrument was acknowledged before me this 4th day of September, 19 84, by FRANK O. ELLIOTT.

My Commission Expires:

August 31, 1985

  
Mary Rose

60-279

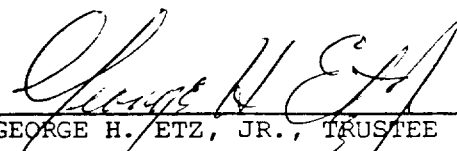
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 30<sup>th</sup> day of JULY, 1984.

  
 \_\_\_\_\_  
 GEORGE H. ETZ, JR., TRUSTEE

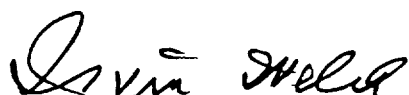
Address: 2003 17th Street  
Lubbock, TX 79401  
 \_\_\_\_\_

THE STATE OF Texas s  
 COUNTY OF Lubbock s

The foregoing instrument was acknowledged before me this 30th  
 day of July, 1984, by GEORGE H. ETZ, JR., TRUSTEE  
 \_\_\_\_\_.

My Commission Expires:

6-1-85



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17th day of July, 1984.

ETZ OIL PROPERTIES, LTD

By Bernice R. Etz - General Partner  
Title:

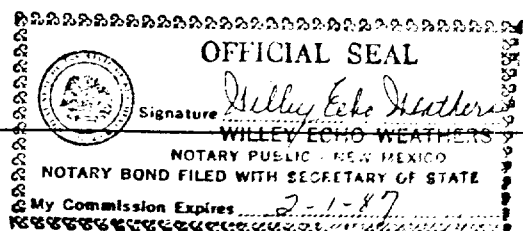
Address: P. O. Box 1992  
Roswell, NM 88201

THE STATE OF N.M. §  
COUNTY OF Chavez §

The foregoing instrument was acknowledged before me this 17th day of July, 1984, by Bernice R. Etz, General Partner, for/of ETZ OIL PROPERTIES, LTD, a Limited Partnership corporation, on behalf of said corporation. Limited Partnership

My Commission Expires:

2-1-87



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 25th day of July, 19 84.

Suzan Trimble Eubank  
SUZAN TRIMBLE EUBANK  
Address: 414 Franklin Hte Dr.  
9 North Park  
Monroeville, PA 15146  
Randolph AFB, TX 78148

THE STATE OF § Pennsylvania  
COUNTY OF § Allegheny

The foregoing instrument was acknowledged before me this 25th day of July, 19 84, by SUZAN TRIMBLE EUBANK

My Commission Expires:

Bryan T. Mason

BRYAN T. MASON, NOTARY PUBLIC  
MONROEVILLE BORO, ALLEGHENY COUNTY  
MY COMMISSION EXPIRES OCT. 24, 1985  
Member, Pennsylvania Association of Notaries

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26th day of July, 19 84.

FELMONT OIL CORPORATION

ATTEST:

Doris Cannon  
Assistant Secretary

By Frank McCabe  
Title: Frank McCabe  
Land Manager  
Address: P. O. Box 2266  
Midland, TX 79702

THE STATE OF Texas §

COUNTY OF Midland §

The foregoing instrument was acknowledged before me this 26th day of July, 19 84, by Frank McCabe, Land Manager, for/of FELMONT OIL CORPORATION, a Delaware corporation, on behalf of said corporation.

My Commission Expires:

SUE PARKER  
NOTARY PUBLIC STATE OF TEXAS  
COMMISSION EXPIRES 3-15-83

Sue Parker

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 24 day of July, 19 84.

Sarah B. Ferguson  
SARAH B. FERGUSON

Address: 5033 Flamouth  
Troy, MI 48084  
\_\_\_\_\_

THE STATE OF                   §  
COUNTY OF                   §

The foregoing instrument was acknowledged before me this 24th day of JULY, 19 84, by SARAH B. FERGUSON

My Commission Expires: 11-8-87

My Commission Expires: 11-8-87

John J. [Signature]

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 11th day of September, 1984.

First Interstate Bank of Denver, N.A. formerly  
THE FIRST NATIONAL BANK OF DENVER,  
LAWRENCE W. WHITE, FAMILY TRUST

By   
Title: Vice President & Trust Officer

Address: P. O. Box 5825, Terminal Annex

Denver, CO 80217

Attn: Trust Minerals 023

Acct. No. 12045-00-1

THE STATE OF           §     Colorado  
COUNTY OF           §     Denver

The foregoing instrument was acknowledged before me this 11th  
day of September, 19 84, by Francis W Collopy,  
LAWRENCE W. WHITE, FAMILY TRUST now known as First Interstate Bank of Denver, N.A.

My Commission Expires:

2/1/86





RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated September 20, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20th day of September, 19 84.

Manufacturers Hanover Trust Co., as  
Agent for William H. Fleischmann, Jr  
Constance Von Gontard and Fredericka  
Agins

BY: Carole Lustman, AUP

Address: P.T. Real Estate Dept.-2nd Fl  
600 Fifth Avenue  
New York, New York 10020

THE STATE OF NEW YORK §

COUNTY OF NEW YORK §

The foregoing instrument was acknowledged before me this 21st  
day of September, 19 84, by \_\_\_\_\_

My Commission Expires:

March 30, 1985

Bethania E. Leal

BETHANIA E. LEAL  
Notary Public, State of New York  
No. 31-4236109  
Qualified in New York County  
Commission Expires March 30, 1985

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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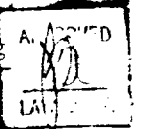
This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 13th day of August, 1984.

FLUOR OIL AND GAS CORPORATION

By *Leroy Esterak*  
Leroy Esterak, Vice President

Address: 615 Midland Tower Building  
223 West Wall Street  
Midland, Texas 79701-4567



THE STATE OF TEXAS §

COUNTY OF MIDLAND §

The foregoing instrument was acknowledged before me this 13th day of August, 1984, by LEROY ESTERAK, VICE PRESIDENT, for/of FLUOR OIL AND GAS CORPORATION, a California corporation, on behalf of said corporation.

My Commission Expires:

07/16/85

*Marcella Friday*  
Marcella Friday  
Notary Public

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 24 day of July, 19 84.

Mary A. Fonda  
MARY A. FONDA

Address: 6 Apple Avenue

Plantation Village

Bradenton, FL 33507

THE STATE OF FLORIDA S  
COUNTY OF Manatee S

The foregoing instrument was acknowledged before me this 24th day of July, 19 84, by MARY A. FONDA.

My Commission Expires:  
Notary Public, State Of Florida At Large  
My Commission Expires June 10, 1988

Cheryl A. Brown

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 24<sup>th</sup> day of July, 1984.

Nellie P. Fopeano

NELLIE P. FOPEANO

Address: \_\_\_\_\_  
Nellie P. Fopeano  
Kingsway Arms  
323 Kings Road  
Schenectady, N. Y. 12304

THE STATE OF \_\_\_\_\_ §  
COUNTY OF \_\_\_\_\_ §

The foregoing instrument was acknowledged before me this 24<sup>th</sup> day of July, 1984, by NELLIE P. FOPEANO.

My Commission Expires:

Gerald C. Haldean  
4803466  
Notary Public, State of New York  
Residing in Albany County  
My Commission Expires March 30, 1986

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 21 day of July, 1984.

Claradean Gallant  
CLARADEAN GALLANT

Address: 274 Del Mesa Carmel

Carmel, CA 93921

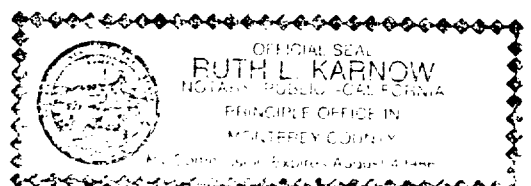
THE STATE OF Calif. S  
COUNTY OF Monterey S

The foregoing instrument was acknowledged before me this 21<sup>st</sup> day of July, 19 84, by CLARADEAN GALLANT

My Commission Expires:

8-14-86

Ruth L. Karnow



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22nd, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17th day of July, 19 84.

Eunice Cone Gibson

EUNICE CONE GIBSON

Address: 5716 Burnig Tree Dr.

El Paso, TX 79912

THE STATE OF Texas §  
COUNTY OF El Paso §

The foregoing instrument was acknowledged before me this 17th day of July, 19 84, by EUNICE CONE GIBSON.

My Commission Expires:

YOLANDA FRASSA, Notary Public  
In and for the State of Texas  
My Commission Expires 4-20-88

Yolanda Frassa

Individual Royalty Joinder

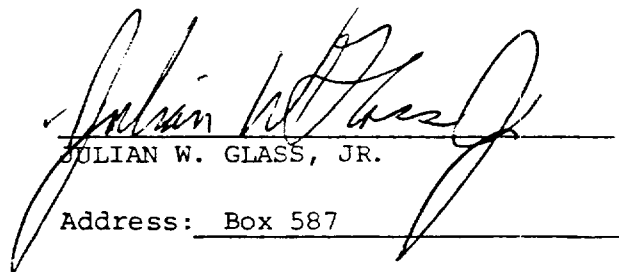
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 23rd day of July, 19 84.


  
JULIAN W. GLASS, JR.  
Address: Box 587  
Nowata, Oklahoma 74048

THE STATE OF OKLAHOMA     §  
COUNTY OF     NOWATA     §

The foregoing instrument was acknowledged before me this 23rd day of July, 19 84, by JULIAN W. GLASS, JR.

My Commission Expires:

January 11, 1988

  
James A. Arnold

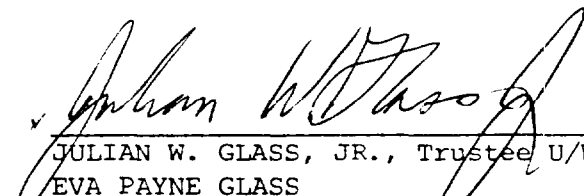
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 23rd day of July, 19 84.

  
JULIAN W. GLASS, JR., Trustee U/W of  
EVA PAYNE GLASS

Address: P. O. Box 587

Nowata, OK 74048

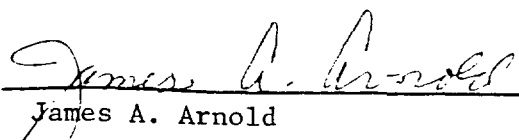
THE STATE OF OKLAHOMA §

COUNTY OF NOWATA §

The foregoing instrument was acknowledged before me this 23rd day of July, 19 84, by JULIAN W. GLASS, JR., Trustee U/W of EVA PAYNE GLASS

My Commission Expires:

January 11, 1988

  
James A. Arnold



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 19 day of September, 1984.

Jacqueline Brin Goldberg  
JACQUELINE BRIN GOLDBERG

Address: 3572 Green Vista Dr.

Encino, CA 91436

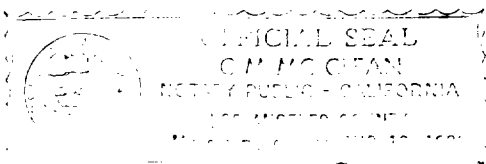
THE STATE OF California  
COUNTY OF Los Angeles S

The foregoing instrument was acknowledged before me this 19 day of September, 1984, by JACQUELINE BRIN GOLDBERG

My Commission Expires:

Aug 18, 1986

Comm



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17<sup>th</sup> day of July, 19 84.

Fay Combel Gottesman  
FAY COMBEL GOTTESMAN

Address: 2708 Whitney Place, #803

Metairie, LA 70002

THE STATE OF La S

COUNTY OF Jefferson

The foregoing instrument was acknowledged before me this 17 day of July, 19 84, by FAY COMBEL GOTTESMAN.

My Commission Expires:

William P. Murray

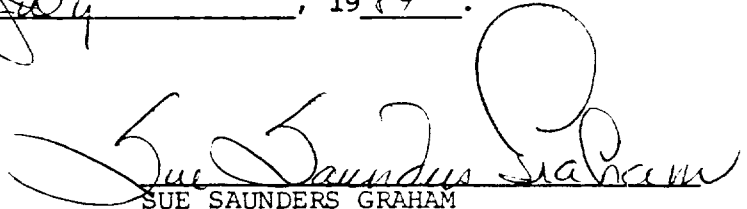
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 22<sup>nd</sup> day of July, 1984.

  
SUE SAUNDERS GRAHAM

Address: P. O. Box 987  
Roswell, NM 88201  
\_\_\_\_\_

THE STATE OF New Mexico  
COUNTY OF Chaves      §

The foregoing instrument was acknowledged before me this 22<sup>nd</sup> day of July, 1984, by SUE SAUNDERS GRAHAM.

My Commission Expires:

May 28, 1987

Marguerite G. Saunders

Individual Royalty Joinder

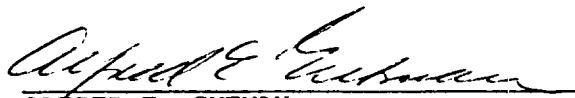
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 30 day of July, 1984.

  
ALFRED E. GUTMAN

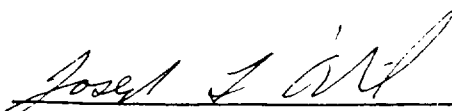
Address: 206 Winthrop Street  
Tauton, MA 02780  
\_\_\_\_\_

THE STATE OF MASS §  
COUNTY OF BRISTOL §

The foregoing instrument was acknowledged before me this 30<sup>TH</sup> day of JULY, 19 84, by ALFRED E. GUTMAN

My Commission Expires:

My Commission  
Expires 11/1/86



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26th day of OCTOBER, 1984.

  
DANIEL L. GUTMAN

Address: 239 East 79th Street

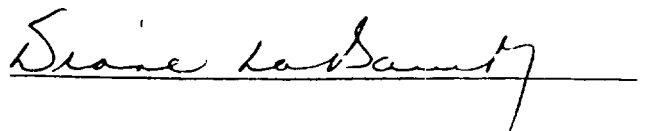
New York, NY 10021

THE STATE OF N.Y. §  
COUNTY OF N.Y. §

The foregoing instrument was acknowledged before me this 26<sup>th</sup> day of OCTOBER, 19 84, by DANIEL L. GUTMAN

My Commission Expires:

**DIANE LA BARRIE-BÉY**  
Notary Public, State of New York  
No. 314655622  
Qualified in New York County  
Commission Expires March 30, 1985



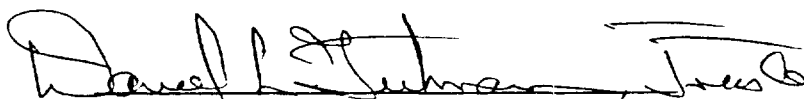
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26<sup>th</sup> day of October, 1984.



DANIEL L. GUTMAN, Trustee U/W of  
MAX GUTMAN

Address: 40 Republic Bank Dallas  
P. O. Box 2823

Dallas, TX 75221


THE STATE OF N.Y. §

COUNTY OF N.Y. §

The foregoing instrument was acknowledged before me this 26<sup>th</sup>  
day of OCTOBER, 1984, by DANIEL L. GUTMAN, Trustee U/W of  
MAX GUTMAN

My Commission Expires:

DIANE LA BARRIE-BEY  
Notary Public, State of New York  
No. 31-4655622  
Qualified in New York County  
Commission Expires March 30, 1985



Individual Royalty Joinder

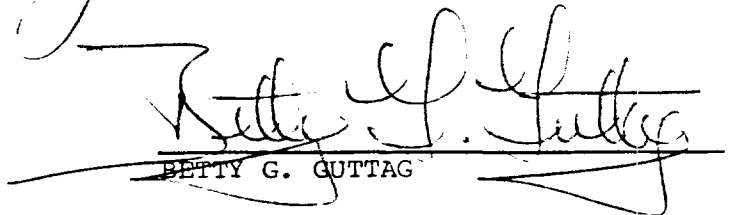
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 27<sup>th</sup> day of August, 1984.

  
BETTY G. GUTTAG

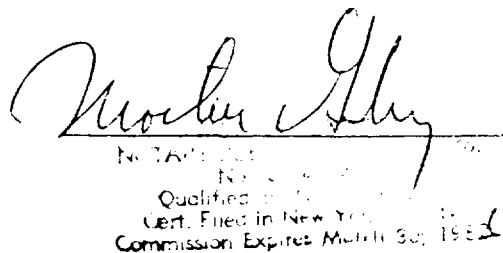
Address: 16 Sutton Place

New York, NY 10022

THE STATE OF New York §  
COUNTY OF New York §

The foregoing instrument was acknowledged before me this 29 day of Aug, 1984, by BETTY G. GUTTAG

My Commission Expires:

  
Notary Public  
Qualified in New York  
Cert. Filed in New York  
Commission Expires March 30, 1985

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 27 day of July, 1984.

Margaret B. Haenni  
MARGARET B. HAENNI

Address: Rosengartenstr 10, 4800

Zofingen, Switzerland

THE STATE OF §

COUNTY OF §

The foregoing instrument was acknowledged before me this 27 day of July, 1984, by MARGARET B. HAENNI

My Commission Expires:



Fritz Gerber

F. Gerber sen.



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19       , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 2nd day of October, 19 84.

Jack L. Hart  
JACK L. HART  
Address: P. O. Box 5615

Midland, TX 79704

THE STATE OF TEXAS     §  
COUNTY OF MIDLAND     §

The foregoing instrument was acknowledged before me this 2nd day of October, 19 84, by JACK L. HART

My Commission Expires:

Ellen M. House  
Notary Public in and for  
Midland County, Texas  
Commission Expires  
11-13-84

Ellen M. House

Individual Royalty Joinder

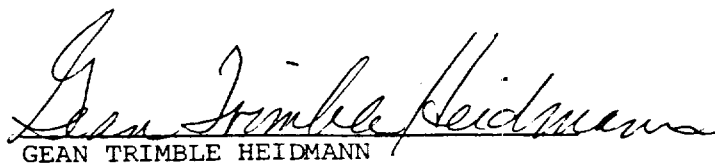
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 24th day of July, 1984.

  
GEAN TRIMBLE HEIDMANN

Address: 8709 Willowick Drive  
Austin, TX 78759

THE STATE OF Texas           §  
COUNTY OF Travis           §

The foregoing instrument was acknowledged before me this 24th day of July, 1984, by GEAN TRIMBLE HEIDMANN.

My Commission Expires:

**NANETTE LANGFORD**

Notary Public in and for The State of Texas  
My Commission Expires July 16, 1990



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

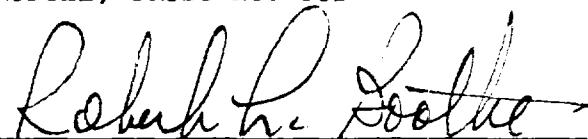
This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 11th day of October, 19 84.

DOROTHY LOUISE HENDERSON TRUST,  
REPUBLICBANK FIRST NATIONAL MIDLAND,  
TRUSTEE, TRUST NO. 862

By



Title: Robert L. Boothe

Vice President and Trust Property Manager

Address: P. O. Box 270

Midland, TX 79702

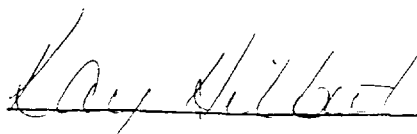
THE STATE OF TEXAS §

COUNTY OF MIDLAND §

The foregoing instrument was acknowledged before me this 11th day of October, 19 84, by Robert L. Boothe, Vice President, and Trust Property Manager, for/of DOROTHY LOUISE HENDERSON TRUST, REPUBLICBANK FIRST NATIONAL MIDLAND, TRUSTEE, TRUST NO. 862.

My Commission Expires: 12-6-86

Kay Hilbert



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 11th day of October, 19 84.

A. N. HENDRICKSON ESTATE, REPUBLICBANK  
FIRST NATIONAL MIDLAND, INDEPENDENT  
EXECUTOR, TRUST NO. 1851

By

Robert L. Boothe  
Title: VICE PRESIDENT AND

TRUST PROPERTY MANAGER

Address: P. O. Box 270

Midland, TX 79702

THE STATE OF TEXAS §

COUNTY OF MIDLAND §

The foregoing instrument was acknowledged before me this 11th day of October, 19 84, by Robert L. Boothe, Vice President, and Trust Property Officer, for/of A. N. HENDRICKSON ESTATE, REPUBLICBANK FIRST NATIONAL MIDLAND, INDEPENDENT EXECUTOR, TRUST NO. 1851.

My Commission Expires:

12-6-86

Kay Hilbert

Kay Hilbert  
Notary Public in and for The State  
of Texas

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 30 day of August, 1984.

Nancy Z. G. Herpin  
NANCY Z. G. HERPIN

Address: P. O. Box 22568  
Houston, TX 77027

THE STATE OF TEXAS       §  
COUNTY OF HARRIS       §

The foregoing instrument was acknowledged before me this 30th day of August, 1984, by NANCY Z. G. HERPIN.

My Commission Expires:

May 28, 1988

Doris Higgins  
DORIS HIGGINS  
Notary Public, State of Texas, Harris County, Texas  
My Commission Expires May 28, 1988

Individual Royalty Joinder

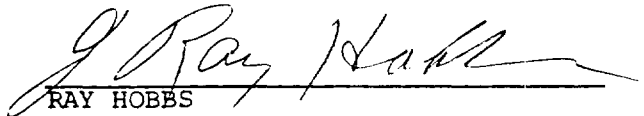
RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26 day of JULY, 1984.

  
RAY HOBBS

Address: 1312 Alpha

Carlsbad, NM 88220

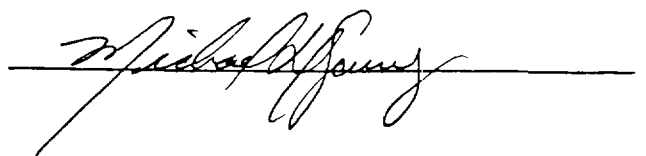
THE STATE OF NEW MEXICO §

COUNTY OF EDDY §

The foregoing instrument was acknowledged before me this 26<sup>TH</sup> day of JULY, 1984, by RAY HOBBS J. RAY HOBBS.

My Commission Expires:

APRIL 25, 1987



Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17th day of July, 1984.

THE HOME STAKE OIL AND GAS COMPANY

By

Title:

Address: 507 Philtower Building

Tulsa, Oklahoma 74103

THE STATE OF OKLA. §

COUNTY OF Tulsa §

The foregoing instrument was acknowledged before me this 17th day of July, 1984, by Robert C. Simpson, President, for/of THE HOME STAKE OIL AND GAS COMPANY, an Oklahoma corporation, on behalf of said corporation.

My Commission Expires:

March 7, 1988

Burney L. Lott

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17th day of July, 1984.

THE HOME STAKE ROYALTY CORPORATION

By

Title:

Address: 507 Philtower Building

Tulsa, Oklahoma 74103

THE STATE OF OKLA. §

COUNTY OF Tulsa §

The foregoing instrument was acknowledged before me this 17th day of July, 1984, by Robert C. Simpson, President, for/of THE HOME STAKE ROYALTY CORPORATION, an Oklahoma corporation, on behalf of said corporation.

My Commission Expires:

March 7, 1988

Benny L. L. L.



Individual Royalty Joinder

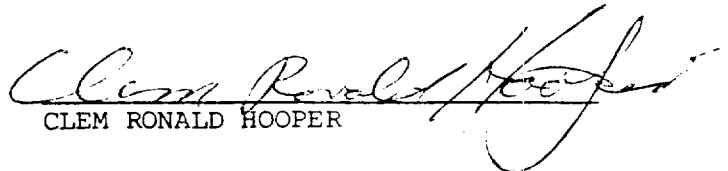
RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 22 day of July, 19 84.

  
CLEM RONALD HOOPER

Address: 7340 W. Grovers

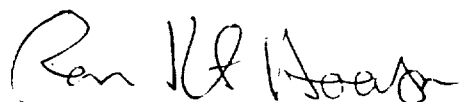
Peoria, AZ 85345

THE STATE OF Arizona §

COUNTY OF Maricopa §

The foregoing instrument was acknowledged before me this 22 day of July, 19 84, by CLEM RONALD HOOPER

My Commission Expires: August 16, 1984



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20<sup>th</sup> day of July, 19 84.

Gerald Hamil Hooper  
GERALD HAMIL HOOPER

Dolores Alberta Hooper  
DOLORES ALBERTA HOOPER

Address: 5108 West 38th Ave.

Denver, CO 80212

THE STATE OF Colorado S  
COUNTY OF Jefferson S

The foregoing instrument was acknowledged before me this 20<sup>th</sup> day of July, 19 84, by GERALD HAMIL HOOPER

My Commission Expires:

My Commission Expires Aug. 8, 1984

Kanda Lee Spang  
3620 Pierce St  
Wheat Ridge Co 80033

THE STATE OF Colorado §  
COUNTY OF Jefferson §

The foregoing instrument was acknowledged before me this 20th  
day of July, 19 84, by DOLORES ALBERTA HOOPER

My Commission Expires:

My Commission Expires Aug. 6, 1984

Manda Lee Long  
3620 Pierce St.  
Wheat Ridge Co 80033

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20th day of August, 19 84.

Aubrey F. Houston  
AUBREY F. HOUSTON

Address: 712 West Houston St.

Sulphur Springs, TX 75482

THE STATE OF Texas S  
COUNTY OF Hopkins S

The foregoing instrument was acknowledged before me this 20th day of August, 19 84, by AUBREY F. HOUSTON

My Commission Expires:

4-13-85

Grant Walker

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 29th day of August, 19 84.

Aubrey F. Houston

AUBREY F. HOUSTON, ADMINISTRATRIX  
OF ESTATE OF H. L. HOUSTON, DECEASED  
Address: 712 West Houston Street

Sulphur Springs, TX 75482

THE STATE OF Texas §  
COUNTY OF Hopkins §

The foregoing instrument was acknowledged before me this 29th day of August, 19 84, by Aubrey F. Houston, Administratrix of Estate of H. L. Houston, Deceased.

My Commission Expires:

Juanita Wallace  
Juanita Wallace

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 30<sup>th</sup> day of July, 1984.

John R. Hudspeth  
JOHN R. HUDSPETH  
Address: 4318 Hockaday Drive  
Dallas, TX 75229

THE STATE OF TEXAS §  
COUNTY OF DALLAS §

The foregoing instrument was acknowledged before me this 30<sup>th</sup> day of July, 1984, by JOHN R. HUDSPETH.

My Commission Expires:

ANNETTA G. SPARKS, Notary Public  
in and for the State of Texas

My commission expires July 20, 1985

Annette G. Sparks

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

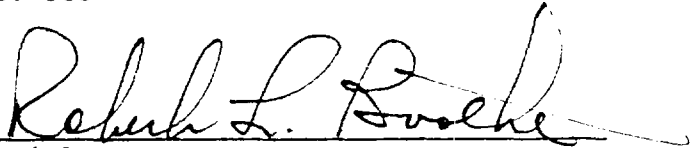
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 11th day of October, 19 84.

JEANNE EDNA HUNT TRUST, REPUBLICBANK  
FIRST NATIONAL MIDLAND, TRUSTEE, TRUST  
NO. 863

By



Title: Robert L. Boothe

Vice President & Trust Property Manager  
Address: P. O. Box 270

Midland, TX 79702

THE STATE OF TEXAS §

COUNTY OF MIDLAND §

The foregoing instrument was acknowledged before me this 11th day of October, 19 84, by Robert L. Boothe, Vice President, and Trust Property Manager, for/of JEANNE EDNA HUNT TRUST, REPUBLICBANK FIRST NATIONAL MIDLAND, TRUSTEE, TRUST NO. 863.

My Commission Expires: 12-6-86

Kay Hilbert



Notary Public in adn for The State of  
Texas

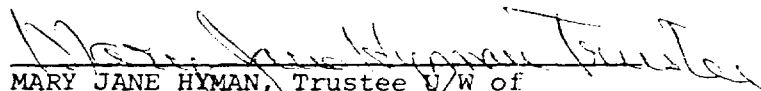
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17th day of July, 19 84.

  
MARY JANE HYMAN, Trustee U/W of  
JACK F. HYMAN, Deceased

Address: 9821 Meadow Brook  
Dallas, TX 75220  
\_\_\_\_\_

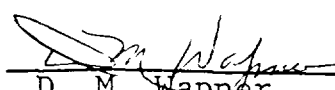
THE STATE OF TEXAS

COUNTY OF DALLAS

The foregoing instrument was acknowledged before me this 17th day of July, 19 84, by MARY JANE HYMAN, Trustee U/W of JACK F. HYMAN, Deceased

My Commission Expires:

April 27, 1988

  
D. M. Wapner



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17th day of July, 1984.

Mary Jane Hyman  
MARY JANE HYMAN

Address: 9821 Meadow Brook  
Dallas, TX 75220

THE STATE OF TEXAS       §  
COUNTY OF       DALLAS       §

The foregoing instrument was acknowledged before me this 17th day of July, 1984, by MARY JANE HYMAN.

My Commission Expires:

April 27, 1988

D. M. Warner  
D. M. Warner

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 25th day of JULY, 1984.

MARLYN H. JENKINS  
MARLYN H. JENKINS, Joint Tenant

MURIEL L. JENKINS  
MURIEL L. JENKINS, Joint Tenant

Address: 435 Camino San Clemente

San Clemente, CA 92672

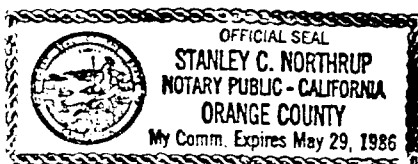
THE STATE OF CALIFORNIA S  
COUNTY OF ORANGE S

The foregoing instrument was acknowledged before me this 25th day of JULY, 1984, by MARLYN H. JENKINS, Joint Tenant.

My Commission Expires:

MAY 29, 1986

Stanley C. Northrup



THE STATE OF CALIFORNIA S

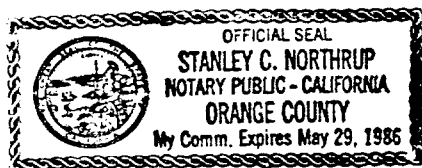
COUNTY OF ORANGE S

The foregoing instrument was acknowledged before me this 25th  
day of JULY, 19 81, by MURIEL L. JENKINS, Joint Tenant

My Commission Expires:

MAY 29, 1986

Stanley C. Northrup



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 19 day of July, 1984.

Marvin G. Jenkins  
MARVIN G. JENKINS

Address: 639-D South Indian Hill Blvd.

Claremont, CA 91711

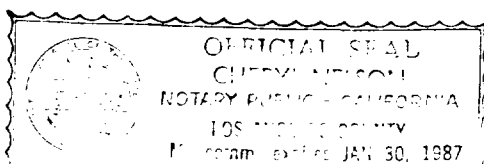
THE STATE OF Calif. S  
COUNTY OF Los Angeles S

The foregoing instrument was acknowledged before me this 19  
day of July, 1984, by MARVIN G. JENKINS

My Commission Expires:

1-30-87

Cheryl Nelson



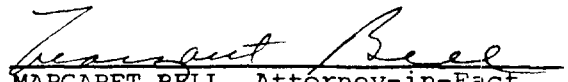
RATIFICATION AND JOINDER OF UNIT AGREEMENT

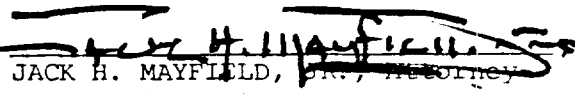
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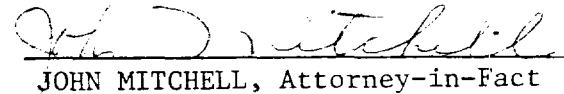
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 18th day of September, 1984.

  
MARGARET BELL, Attorney-in-Fact  
for Iris Goldston

  
JACK H. MAYFIELD, Attorney-in-Fact  
for Iris Goldston

  
JOHN MITCHELL, Attorney-in-Fact  
for Iris Goldston

Address: P. O. Box 22568

Houston, TX 77227

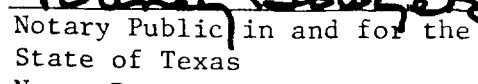
THE STATE OF TEXAS §

COUNTY OF HARRIS §

The foregoing instrument was acknowledged before me this 18th day of September, 19 84, by MARGARET BELL, Attorney-in-Fact for Iris Goldston.

My Commission Expires:

Jan. 27, 1985

  
Notary Public in and for the  
State of Texas  
Nancy Bowyer


THE STATE OF TEXAS §

COUNTY OF HARRIS §

The foregoing instrument was acknowledged before me this 18th  
day of September, 19 84, by JACK H. MAYFIELD, JR., Attorney-in-Fact  
for Iris Goldston.

My Commission Expires:

Jan. 27, 1985

  
Notary Public in and for the  
State of Texas  
Nancy Bowyer

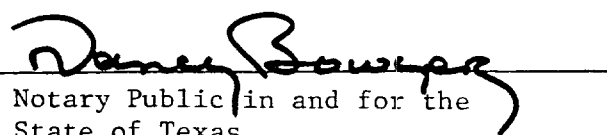
THE STATE OF TEXAS §

COUNTY OF HARRIS §

The foregoing instrument was acknowledged before me this 18th  
day of September, 19 84, by John Mitchell - Attorney-in-Fact  
for Iris Goldston.

My Commission Expires:

Jan. 27, 1985

  
Notary Public in and for the  
State of Texas  
Nancy Bowyer

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 19<sup>TH</sup> day of JULY, 1984.

Grace Johnson  
GRACE JOHNSON

Address: 2720 Skyway Lane

Auburn, WA 98002

THE STATE OF

S WASHINGTON

COUNTY OF

S KING

The foregoing instrument was acknowledged before me this 19<sup>TH</sup> day of JULY, 1984, by GRACE JOHNSON.

My Commission Expires:

SEP 10, 1984

[Signature]  
RESIDING IN Everett, WA

Individual Royalty Joinder

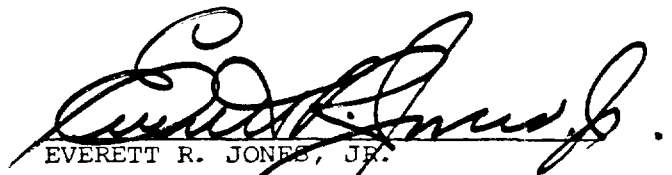
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17 day of July, 1984.

  
EVERETT R. JONES, JR.

Address: 425 Meadows Building  
Dallas, TX 75206  
404 218112

THE STATE OF TEXAS     §  
COUNTY OF     DALLAS     §

The foregoing instrument was acknowledged before me this 17  
day of July, 19 84, by EVERETT R. JONES, JR.

My Commission Expires:

7/31/85





Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17 day of Aug, 1984.

JONES ROBINSON COMPANY, A PARTNERSHIP

By [Signature]  
Title: Gen. Mgr.

Address: P. O. Box 2076  
Roswell, NM 88201

THE STATE OF N.M. §  
COUNTY OF Chaves §

The foregoing instrument was acknowledged before me this 17 day of Aug, 1984, by [Signature], for/of JONES ROBINSON COMPANY, A PARTNERSHIP, a partnership corporation, on behalf of said corporation.

My Commission Expires:

2-1-86

[Signature]

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 18 day of July, 19 84.

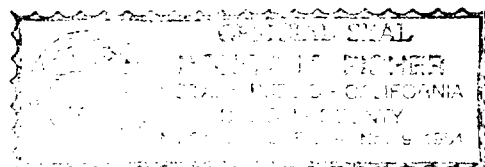
Leonard D. Keefer  
LEONARD D. KEEFER

Address: P. O. Box 3976  
Santa Rosa, CA 95402

THE STATE OF                    § California  
COUNTY OF                    § Sonoma

The foregoing instrument was acknowledged before me this 18th day of July, 19 84, by LEONARD D. KEEFER.

My Commission Expires:



Nov. 9, 1984

Bonita M. Fisher  
Bonita M. Fisher

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20 day of August, 19 84.

Robert Booth Kellough  
ROBERT BOOTH KELLOUGH

Address: 3824 N. River Road  
Port Allen, LA 70767  
\_\_\_\_\_

THE STATE OF LOUISIANA §

COUNTY OF §  
PARISH OF WEST BATON ROUGE

The foregoing instrument was acknowledged before me this 20th day of August, 1984, by ROBERT BOOTH KELLOUGH.

My Commission Expires:

at death

T. Barry Wilkinson  
T. Barry Wilkinson

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 27 day of July, 191984

Donald L. Kilgore  
DONALD LIGHT KILGORE  
L.

Address: 1809 Solana

Carlsbad, NM 88220

THE STATE OF New Mexico S

COUNTY OF EDDY S

The foregoing instrument was acknowledged before me this 27<sup>th</sup> day of July, 19 84, by DONALD LIGHT KILGORE  
\_\_\_\_\_ L.

My Commission Expires:

APRIL 25, 1987

Michael J. Smith

## Royalty Joinder


## RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 19 day of July, 1984.

  
BURFORD I. KING, Trustee

Address: P. O. Box 270

Fort Worth, TX 76101

THE STATE OF *Texas* §  
COUNTY OF *Tarrant* §

The foregoing instrument was acknowledged before me this 19  
day of July, 1988, by BURFORD I. KING, Trustee,  
for/of \_\_\_\_\_.

My Commission Expires:

September 30, 1984

Edith Tucker

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 10<sup>th</sup> day of August, 1984.

Grace M. Larson  
GRACE M. LARSON

Address: 731 Ivy Street  
Denver, CO 80220  
\_\_\_\_\_

THE STATE OF Colorado §  
COUNTY OF Denver §

The foregoing instrument was acknowledged before me this 10th day of August, 19 84, by GRACE M. LARSON  
\_\_\_\_\_.

My Commission Expires:

7-5-1988

Bob L. Lohr

LASCA, INC.

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 1st day of October, 1984.

LASCA, INC.

By William B. Watson

Title: William B. Watson, President

Address: 1731 Texas American Bank Bldg.

Fort Worth, TX 76102

THE STATE OF TEXAS

COUNTY OF TARRANT

The foregoing instrument was acknowledged before me this FIRST day of OCTOBER, 1984, by WILLIAM B. WATSON, PRESIDENT, ~~for~~ of LASCA, INC., a Texas corporation, on behalf of said corporation.

My Commission Expires:

June 30, 1988

Mary Angel Abney  
Mary Angel Abney, Notary Public  
For the State of Texas

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 25 day of July, 19 84.

Betty Ann Finneran  
BETTY ANN FINNERAN

Address: 322 North Brunswick Ave.

East Brunswick, NJ 08816

THE STATE OF New Jersey S  
COUNTY OF Middlesex S

The foregoing instrument was acknowledged before me this 25th day of July, 19 84, by BETTY ANN FINNERAN.

My Commission Expires:

Larry M. Aversano  
Notary Public State of New Jersey  
My Commission Expires Sept. 28, 1985

Larry M. Aversano



Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 19 day of July, 1984.

LAWSON PETROLEUM COMPANY

By Edward C. Lawson Jr.  
Title: PRESIDENT

Address: 2100 Philtower Building  
Tulsa, OK 74103

THE STATE OF Okla §  
COUNTY OF Tulsa §

The foregoing instrument was acknowledged before me this 19 day of July, 1984, by Edward C. Lawson Jr., for/of LAWSON PETROLEUM COMPANY, President, a/an Oklahoma corporation, on behalf of said corporation.

My Commission Expires:

4-28-87

Arnell L. Calmar

## RATIFICATION AND JOINDER OF UNIT AGREEMENT

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26 day of July, 1984.

THE CARLSBAD NATIONAL BANK  
Trustee for Brandley T. Light

George F. Stanley  
George F. Stanley  
Senior Vice President & Trust Officer  
Address: c/o The Carlsbad

National Bank

P. O. Box 1359

Carlsbad, NM 88220

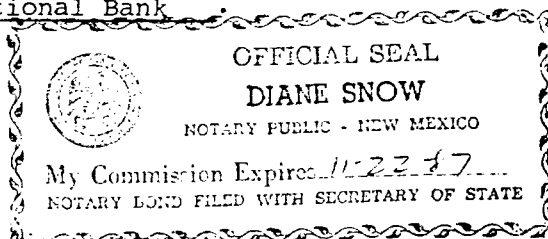
ID # 75-601702

THE STATE OF S

COUNTY OF S

The foregoing instrument was acknowledged before me this 26 day of July, 1984, by George F. Stanley Senior Vice President & T. O. for The Carlsbad National Bank

My Commission Expires:



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26 day of July, 19 84.

THE CARLSBAD NATIONAL BANK  
Trustee for Robert M. Light

George F. Stanley  
George F. Stanley  
Senior Vice President & Trust Officer  
Address: c/o The Carlsbad

National Bank

P. O. Box 1359

Carlsbad, NM 88220

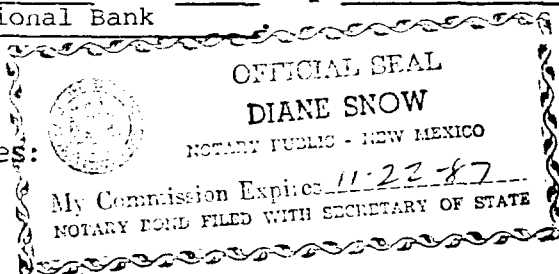
ID # 95-6211925

THE STATE OF §

COUNTY OF §

The foregoing instrument was acknowledged before me this 26 day of July, 19 84, by George F. Stanley Senior Vice President & T. O. for The Carlsbad National Bank

My Commission Expires:



11-22-87

Diane Snow

Individual Royalty Joinder

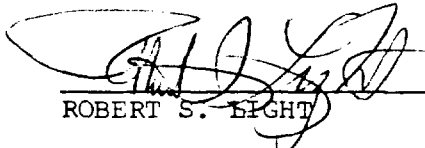
RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 28<sup>th</sup> day of July, 19 84.

  
ROBERT S. LIGHT

Address: P. O. Box 1658

Carlsbad, NM 88220

THE STATE OF New Mexico §

COUNTY OF Eddy §

The foregoing instrument was acknowledged before me this 25th day of July, 19 84, by ROBERT S. LIGHT.

My Commission Expires: April 25, 1987

April 25, 1987





THE STATE OF New Mexico §

COUNTY OF Eddy §

The foregoing instrument was acknowledged before me this 25<sup>th</sup>  
day of July, 19 84, by J. W. LIGHT Jo Anna W. Light

My Commission Expires:

APRIL 25, 1987

Michael J. Gandy

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26 day of July, 1984.

THE CARLSBAD NATIONAL  
Trustee for Stanley W. Light

George F. Stanley  
George F. Stanley  
Senior Vice President & Trust Officer  
Address: c/o The Carlsbad

National Bank

P. O. Box 1359

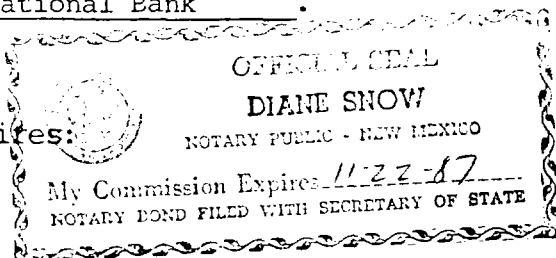
Carlsbad, NM 88220

ID # 85-6011926

THE STATE OF                   §  
  
COUNTY OF                   §

The foregoing instrument was acknowledged before me this 26 day of July, 1983, by George F. Stanley Senior Vice President & T. O. for The Carlsbad National Bank.

My Commission Expires:



11-22-87

Diane Snow



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 2nd day of September, 1984.

DECEASED

MUNRO L. LYETH, Joint Tenant with  
Right of Survivorship, Acct. No.  
11033-00-8

Patricia D. Lyeth  
PATRICIA D. LYETH, Joint Tenant  
with Right of Survivorship, Acct.  
No. 11033-00-8

Address: P. O. Box 5825

Terminal Annex

Denver, CO 80217

THE STATE OF                   §  
COUNTY OF                   §

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, by MUNRO L. LYETH, Joint Tenant with Right of Survivorship, Acct. No. 11033-00-8.

My Commission Expires:

THE STATE OF MICHIGAN §

COUNTY OF OAKLAND §

The foregoing instrument was acknowledged before me this 2nd  
day of September, 19 84, by PATRICIA D. LYETH, Joint Tenant with  
Right of Survivorship, Acct. No. 11033-00-8.

My Commission Expires:

May 12, 1987

*Mary B. Sostarich*

MARY B. SOSTARICH  
Notary Public, Wayne County, Michigan  
My Commission Expires May 12, 1987

Acting in Oakland County

RECEIVED

RECEIVED

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19    , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 15 day of September, 19 84.

Frances S. Madeley  
FRANCES S. MADELEY

Address: P. O. Box 1491

Trinity, TX 75862

Doc Book 451-24-5658

THE STATE OF Texas §  
COUNTY OF Trinity §

The foregoing instrument was acknowledged before me this 18th day of September, 19 84, by FRANCES S. MADELEY

My Commission Expires:

July 31 1988

Edith Cannon

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 18 day of September, 1984.

Herbert W. Madeley  
HERBERT W. MADELEY

Address: P. O. Box 1491

Trinity, TX 75862

SS# 451-09-1083

THE STATE OF Texas §  
COUNTY OF Trinity §

The foregoing instrument was acknowledged before me this 18th day of September, 1984, by HERBERT W. MADELEY.

My Commission Expires:

July 31 1988

Edith Cannon

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 19 day of SEPTEMBER, 19 84.

Brian Maney  
BRIAN MANEY

Address: P. O. Box 507

Chepachet, RI 02814

THE STATE OF S RHODE ISLAND  
COUNTY OF S PROVIDENCE

The foregoing instrument was acknowledged before me this 19TH day of SEPTEMBER, 19 84, by BRIAN MANEY

My Commission Expires:

June, 1986

Rose Marie Cipriano  
Notary Public

Individual Royalty Joinder

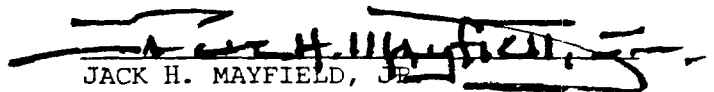
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 31st day of August, 19 84.

  
JACK H. MAYFIELD, JR.

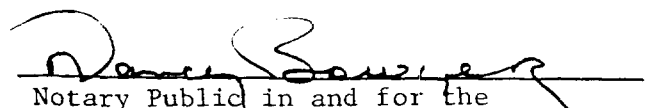
Address: P. O. Box 25568  
Houston, TX ~~77027~~ 77227

THE STATE OF Texas       §  
COUNTY OF HARRIS       §

The foregoing instrument was acknowledged before me this 31st day of August, 19 84, by JACK H. MAYFIELD, JR.

My Commission Expires:

Jan. 27, 1985

  
Notary Public in and for the  
State of Texas  
Nancy Bowyer

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 18 day of July, 1984.

E. W. Mendez  
E. W. MENDEZ

Address: 11705 Trivoli, N.E.

Albuquerque, NM 87111

THE STATE OF New Mexico  
COUNTY OF Bernalillo S

The foregoing instrument was acknowledged before me this                      day of July 18, 1984, by E. W. MENDEZ.

My Commission Expires:

4-7-85

Lee A. Elbe

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 23 day of July, 1984.

Attest:

FIRST CITY NATIONAL BANK  
OF MIDLAND, TRUSTEE  
ACCT. NO. 33-0292-02

By: *Dean M. Elgoff*  
Ass't. Vice President and  
Trust Officer

By: *William M. Hall*  
Title: Vice President and  
Trust Officer  
Address: Oil & Gas Trust Dept.

P. O. Box 10966

Midland, TX 79702

THE STATE OF TEXAS §

COUNTY OF MIDLAND §

The foregoing instrument was acknowledged before me this 23  
day of July, 19 84, by William M. Hall,  
Vice President and Trust Officer, for/of FIRST CITY NATIONAL BANK OF MIDLAND.

My Commission Expires:

BARBARA GARLINGTON, Notary Public  
STATE OF TEXAS  
My Commission Expires Jan. 13, 1985

*Barbara Garlington*  
Notary Public in and for the  
State of Texas



Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 28<sup>th</sup> day of September, 19 84.

MILLIKIN UNIVERSITY

By: Kenneth Brown  
KENNETH BROWN, Treasurer for Millikin  
University  
1184 West Main Street  
Decatur, IL 62522

THE STATE OF ILLINOIS

COUNTY OF Macon §

The foregoing instrument was acknowledged before me this 28<sup>th</sup> day of September, 19 84, by KENNETH BROWN, as Treasurer, for/of Millikin University

My Commission Expires:

September 7, 1985

Norothy L. Smith  
Notary Public

# Corporate Royalty Joinder

## RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 25<sup>th</sup> day of September, 19 84.

MOBIL PRODUCING TEXAS & NEW MEXICO INC.

APPROVED	
JT. INT.	<u>LP</u>
CONTR.	
N. GAS	
ENGR.	<u>LP</u>
LEGAL	<u>LP</u>
LAND	<u>LP</u>
TITLE R	

By D.O. Atkinson  
Title:

Address: c/o Mobil Producing Texas &  
New Mexico Inc.  
9 Greenway Plaza - Suite 2700  
Houston, TX 77046  
Attn: Joint Interest Manager

THE STATE OF Texas §  
COUNTY OF Harris §

The foregoing instrument was acknowledged before me this 25<sup>th</sup> day of September, 19 84, by D.O. Atkinson, Attorney-in-Fact, for/of Mobil Producing Texas & New Mexico Inc., a Delaware corporation, on behalf of said corporation.

My Commission Expires:

JOAN T. WILSON  
Notary Public In and for the State of Texas  
My Commission Expires August 10, 1987

Joan T. Wilson

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 31 day of July, 1984.

Pauline K. Neppel  
PAULINE K. NEPPEL, Individually  
and as Executrix of the Estate of  
Arthur J. Neppel, Sr., Deceased

Address: Box 2, Point Lookout  
Long Island, NY 11560

THE STATE OF New York  
COUNTY OF Nassau

The foregoing instrument was acknowledged before me this 31 day of July, 1984, by PAULINE K. NEPPEL, Individually and as Executrix of the Estate of Arthur J. Neppel, Sr., Deceased.

My Commission Expires:

3/30/85

Walter P. Wagner  
WALTER P. WAGNER  
NOTARY PUBLIC, State of New York  
No. 30-476138  
Qualified in Nassau County,  
Commission Expires Mar. 30, 1985

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 11th day of October, 19 84.

PATRICIA OLSON TRUST, REPUBLICBANK  
FIRST NATIONAL MIDLAND, TRUSTEE,  
TRUST NO. 2090 12

By Robert L. Boothe  
Title: Robert L. Boothe  
Vice President & Trust Property Manager  
Address: P. O. Box 270

Midland, TX 79702

THE STATE OF TEXAS §

COUNTY OF MIDLAND §

The foregoing instrument was acknowledged before me this 11th day of October, 19 84, by Robert L. Boothe, Vice President, and Trust Property Officer, for/of PATRICIA OLSON TRUST, REPUBLICBANK FIRST NATIONAL MIDLAND, TRUSTEE, TRUST NO. 2090 12.

My Commission Expires: 12-6-86

Kay Hilbert

Kay Hilbert  
Notary Public in and for The State  
of Texas

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated       , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 27<sup>th</sup> day of July, 1984.

Elyse Saunders Patterson  
ELYSE SAUNDERS PATTERSON

51 Le Mans Court  
Address: 6444 Indian Lane

Shawnee Mission, KS 66208

THE STATE OF MISSOURI S

COUNTY OF JACKSON S

The foregoing instrument was acknowledged before me this 27<sup>th</sup> day of July, 1984, by ELYSE SAUNDERS PATTERSON

My Commission Expires:

BETTY J BUTLER  
NOTARY PUBLIC STATE OF MISSOURI  
JACKSON CO.  
MY COMMISSION EXPIRES MAY 22, 1988

Betty J Butler

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17<sup>th</sup> day of July, 1984.

Julia H. Payne  
JULIA H. PAYNE, Individually, and  
as Trustee U/W of WESTON PAYNE

Address: 4413 Hayden Lane

Oklahoma City, OK 73112

THE STATE OF ~~OKLAHOMA~~  
COUNTY OF ~~OKLAHOMA~~

The foregoing instrument was acknowledged before me this 17<sup>th</sup> day of July, 19 84, by JULIA H. PAYNE, Individually, and as Trustee U/W of WESTON PAYNE

My Commission Expires:

13<sup>th</sup> SEPTEMBER 1985

Stephanie B. [Signature]

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 23 day of July, 1984.

Boyed E. Penfield  
BOYED E. PENFIELD

Address: 35854 Courtney Creek Drive  
Brownsville, OR 97327

THE STATE OF Oregon §  
COUNTY OF Linn §

The foregoing instrument was acknowledged before me this 23<sup>rd</sup> day of July, 1984, by BOYED E. PENFIELD.

My Commission Expires:

8-8-86

Shirley Burton

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 25th day of July, 1984.

This Ratification and Joinder is executed subject to correction of Exhibit "B" to the Unit Agreement for the development and operation of the Eunice Monument South as requested in the letter from Penn Brothers, Inc. to Mr. Ray Vaden dated July 25, 1984.

PENN BROTHERS, INC.

By Robert R. Penn  
Title: Chairman

Address: San Jacinto Tower  
Suite 1960  
2121 San Jacinto Street  
Dallas, TX 75201

THE STATE OF TEXAS §

COUNTY OF DALLAS §

The foregoing instrument was acknowledged before me this 25th day of July, 1984, by Robert R. Penn, Chairman, for/of PENN BROTHERS, INC., a Texas corporation, on behalf of said corporation.

My Commission Expires:

12/29/84

Loretta S. Mapes  
Loretta S. Mapes



# Gulf Oil Exploration and Production Company

D. H. Messer  
MANAGER LAND WESTERN DIVISION

August 14, 1984

P O Box 1150  
Midland TX 79702

Re: Eunice Monument South Unit  
Lea County, New Mexico

Mr. Robert R. Penn  
Penn Brothers, Inc.  
San Jacinto Tower, Suite 1960  
2121 San Jacinto Street  
Dallas, TX 75201

Dear Mr. Penn:

Please refer to your letter of July 25, 1984 transmitting your executed Ratification and Joinder to the subject Unit.

I am enclosing a revised copy of Exhibit "B" which properly reflects the interests of Penn Brothers, Inc. and Nancy Elizabeth Penson.

The information available to us when the original exhibit was compiled was quite sketchy and, in many cases, outdated; therefore, we greatly appreciate your assistance in this matter.

Yours very truly,

RAY M. VADEN  
Senior Land Agent

Enclosure  
RMV:sz



A DIVISION OF GULF OIL CORPORATION

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17 day of July, 1984.

THE PENNSYLVANIA BANK AND TRUST COMPANY,  
TRUSTEE OF ESTATE OF ALBERT WALTER GOAL

By Darrell L. Johnson  
Title: \_\_\_\_\_

Address: Warren, PA 16365  
\_\_\_\_\_  
\_\_\_\_\_

THE STATE OF           §   Pennsylvania  
COUNTY OF           §   Warren

The foregoing instrument was acknowledged before me this 17th  
day of July, 19 84, by Darrell L. Johnson  
Asst. Vice President, for/of THE PENNSYLVANIA BANK AND TRUST COMPANY,  
TRUSTEE OF ESTATE OF ALBERT WALTER GOAL.

My Commission Expires: Oct. 29, 1987

Margaret A. Scalise

MARGARET A. SCALISE, NOTARY PUBLIC  
WARREN BOROUGH, WARREN COUNTY  
MY COMMISSION EXPIRES OCT. 29, 1987  
I, \_\_\_\_\_, do hereby certify that the foregoing is a true and correct copy of the original as the same appears from the records of the County of Warren, Pennsylvania.

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 30th day of July, 19 84.

Nancy Elizabeth Penson  
NANCY ELIZABETH PENSON

InterFirst Two  
Address: 4633 First International Bldg.

Dallas, TX 75270

THE STATE OF Texas s

COUNTY OF Dallas s

The foregoing instrument was acknowledged before me this 30th day of July, 19 84, by NANCY ELIZABETH PENSON.

My Commission Expires:

6-25-88

Judith Belvin

JUDITH BELVIN

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 11th day of October, 19 84.

PETRUST CORP. OF AMERICA

By

Robert L. Booth  
ROBERT L. BOOTH, Vice-President and  
Manager, Trust Property Division,  
RepublicBank First National Midland

Address: P. O. Box 270

Midland, TX 79702

THE STATE OF TEXAS §

COUNTY OF MIDLAND §

The foregoing instrument was acknowledged before me this 11th day of October, 19 84, by ROBERT L. BOOTH, Vice President, and Trust Property Manager, for of PETRUST CORP. OF AMERICA, a banking corporation, on behalf of said corporation.

My Commission Expires:

8-7-85

Brenda D. Niblett  
Notary Public in and for the State of  
Texas

BRENDA D. NIBLETT

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 16 day of July, 19 84.

Marguerite H. Pettway  
MARGUERITE H. PETTWAY

Address: 2525 NW 19th Way F

Gainesville, FL 32605

THE STATE OF FLORIDA s  
COUNTY OF ALACHUA s

The foregoing instrument was acknowledged before me this 16th day of July, 19 84, by MARGUERITE H. PETTWAY

My Commission Expires:

5-28-85

[Signature]

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 7 day of August, 1984.

Myrtle Pevehouse  
MYRTLE PEVEHOUSE

Address: Rt. 8, Box 18

Lubbock, TX 79407

THE STATE OF Texas §  
COUNTY OF Lubbock §

The foregoing instrument was acknowledged before me this 7th day of August, 1984, by MYRTLE PEVEHOUSE

My Commission Expires:

1-18-86

Mary J Keeling

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26 day of July, 1984.

Donald M. Phillips  
DONALD M. PHILLIPS

Address: P. O. Box 6908

Albuquerque, NM 87197

THE STATE OF New Mexico  
COUNTY OF Bernalillo

The foregoing instrument was acknowledged before me this 26 day of July, 1984, by DONALD M. PHILLIPS.

My Commission Expires: 12-12-86

Janette - V. Jones

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 28th day of August, 1984.

  
JOHN W. PHILLIPS

Address: P. O. Box 1379

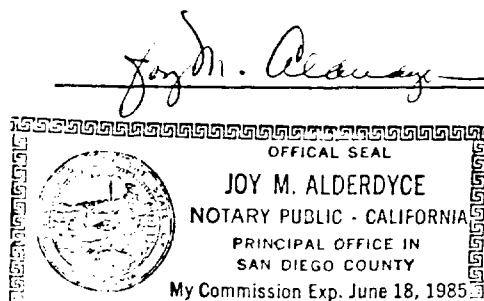
La Jolla, CA 92038

THE STATE OF CALIFORNIA §  
COUNTY OF SAN DIEGO §

The foregoing instrument was acknowledged before me this 28th day of August, 19 84, by JOHN W. PHILLIPS.

My Commission Expires:

06-18-85





Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 24 day of July, 1984.

Pierre D. Phillips  
PIERRE D. PHILLIPS

Address: P. O. Box 700034

Tulsa, OK 74170

Ser 440-20-3457

THE STATE OF New York §

COUNTY OF Cattaraugus §

The foregoing instrument was acknowledged before me this 24 day of July, 1984, by PIERRE D. PHILLIPS.

My Commission Expires:

March 30 1985

Kenneth W. Burnett  
KENNETH W. BURNETT #01 BU 4699823  
Notary Public, State of New York  
Qualified in Chautauque County  
My Commission Expires March 30, 1985

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17<sup>th</sup> day of July, 1984.

L. D. Phillips  
L. D. PHILLIPS

Address: Box 727

Bartlesville, OK 74003

THE STATE OF Oklahoma §

COUNTY OF Washington §

The foregoing instrument was acknowledged before me this 17<sup>th</sup> day of July, 1984, by L. D. PHILLIPS.

My Commission Expires:

12-1-87

Lorraine A. Anderson

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 3rd day of August, 1984.

R. S. Phillips by Virginia W. Phillips  
R. S. PHILLIPS Ind. Executrix  
Address: Box 69 335 W. 4th Street  
West Columbia, Tex.  
Stavanger 4001, Norway  
17486

THE STATE OF TEXAS §

COUNTY OF BRAZORIA §

The foregoing instrument was acknowledged before me this 3rd day of August, 1984, by R. S. PHILLIPS

\_\_\_\_\_ By Virginia W. Phillips, Ind. Executrix

My Commission Expires:

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Georgia Edwards

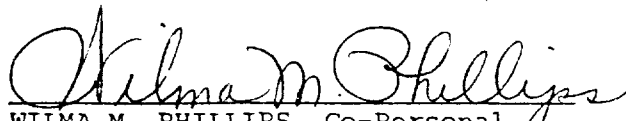
RATIFICATION AND JOINDER OF UNIT AGREEMENT

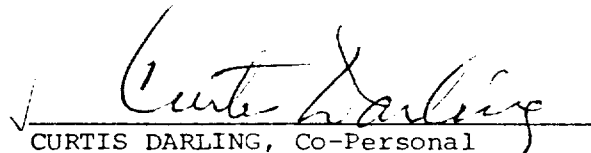
In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this   19   day of   July  , 19  84  .

  
WILMA M. PHILLIPS, Co-Personal  
Representative of Estate of  
ROSS M. PHILLIPS

  
CURTIS DARLING, Co-Personal  
Representative of Estate of  
ROSS M. PHILLIPS

Address: ~~Suite 900 Phillips Building~~

~~3843 Park Boulevard~~

~~San Diego CA 92188~~

P. O. Box 90969  
San Diego, CA 92109-0864

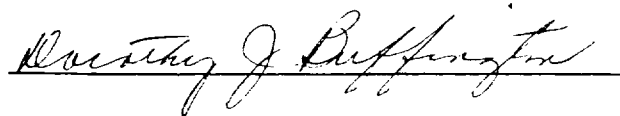
THE STATE OF California §

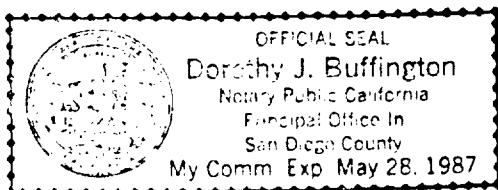
COUNTY OF San Diego §

The foregoing instrument was acknowledged before me this   19th   day of   July  , 19  84  , by WILMA M. PHILLIPS, Co-Personal Representative of Estate of ROSS M. PHILLIPS.

My Commission Expires:

May 28, 1987





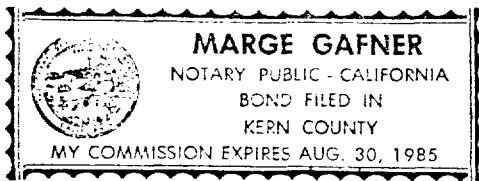
THE STATE OF California §  
COUNTY OF Kern §

The foregoing instrument was acknowledged before me this 30<sup>th</sup>  
day of July, 19 84, by CURTIS DARLING, Co-Personal  
Representative of Estate of ROSS M. PHILLIPS.

My Commission Expires:

8-30-85

Marge Gafner



## Royalty Joinder

## RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 16th day of July, 1984.

THE RUTH G. PICKENS GRANDCHILDREN'S  
JOINT VENTURE

By \_\_\_\_\_  
Title: Trustee

Address: 800 Preston Bank Building  
Dallas, TX 75225

THE STATE OF TEXAS     §  
COUNTY OF DALLAS     §

The foregoing instrument was acknowledged before me this 16th  
day of July, 19 84, by R. H. PICKENS, Trustee  
JOINT VENTURE, for/of THE RUTH G. PICKENS GRANDCHILDREN'S

My Commission Expires:

May 11, 1984

*Fae Wilson*  
Fae Wilson, Notary Public  
in and for the State of Texas

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated 19, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 16th day of July, 19 84.

ATTEST:

Ruth Mays  
Ruth Mays, Asst. Secretary

THE PROTESTANT EPISCOPAL CHURCH  
FOUNDATION OF THE DIOCESE OF OKLAHOMA

By James R. Harris  
Title: Attorney-In-Fact

Address: P. O. Box 1335  
Oklahoma City, OK. 73101

THE STATE OF OKLAHOMA

COUNTY OF OKLAHOMA

The foregoing instrument was acknowledged before me this 16th day of July, 19 84, by James R. Harris, Attorney-In Fact, for/of THE PROTESTANT EPISCOPAL CHURCH FOUNDATION OF THE DIOCESE OF OKLAHOMA, an Oklahoma corporation, on behalf of said corporation.

My Commission Expires:

July 15, 1985

Emily A. Shurley

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 31 day of July, 1984.

Wanda Pruett Hess  
WANDA PRUETT HESS

Address: Condominium 223  
2829 Timmons Lane  
Houston, TX 77027

THE STATE OF Texas §  
COUNTY OF Harris §

The foregoing instrument was acknowledged before me this 31st day of July, 1984, by WANDA PRUETT HESS

My Commission Expires:

**BILL JOHNSON**  
Notary Public - State Of Texas  
My Commission Expires Jan. 8, 1985  
Bonded By Harco Ins. Services

Bill Johnson



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 6 day of August, 1984.

Jane D. Randolph  
JANE D. RANDOLPH

Address: 2105 Spruce Street

Boulder, CO 80302

THE STATE OF Colorado  
COUNTY OF Boulder

The foregoing instrument was acknowledged before me this 8th day of August, 1984, by JANE D. RANDOLPH

My Commission Expires:

10/29/84

Jimmy Nelson  
1811 Broadway  
Boulder, Colorado

Individual Royalty Joinder

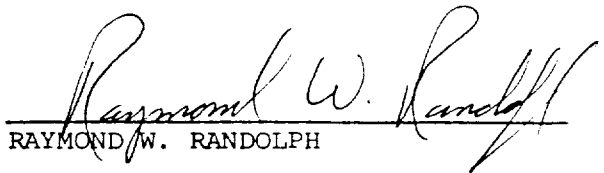
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17 day of July, 1984.

  
RAYMOND W. RANDOLPH

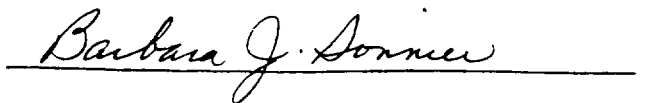
Address: P. O. Box 51823  
LaFayette, LA 70505

THE STATE OF                   § Louisiana  
COUNTY OF                   § Lafayette

The foregoing instrument was acknowledged before me this 17th  
day of July, 19 84, by RAYMOND W. RANDOLPH

My Commission Expires:

At death



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 30th day of July, 19 84.

Mary Vern Ransom  
MARY VERN RANSOM

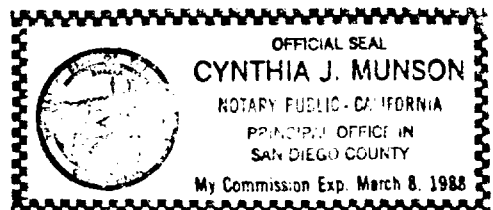
Address: 28890 Lilac Rd. #148  
Valley Center, CA 92082

THE STATE OF California §

COUNTY OF San Diego §

The foregoing instrument was acknowledged before me this 30th day of July, 19 84, by MARY VERN RANSOM

My Commission Expires: 3/8/88



Cynthia J. Munson  
Cynthia J. Munson

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 15th day of August, 1984.

Edith Fabyn Read

EDITH FABYN READ, Trustee U/W of William A. Read

Howard E. Cox

HOWARD E. COX, Trustee U/W of William A. Read

Alexander Duncan Read

ALEXANDER DUNCAN READ, Trustee U/W of William A. Read

Address: c/o Cox, Treanor & Shaughnessy

12 East 41st Street

New York, NY 10017

THE STATE OF New York  
COUNTY OF New York

The foregoing instrument was acknowledged before me this 28th day of August, 1984, by EDITH FABYN READ, Trustee U/W of William A. Read.

My Commission Expires:

Howard E. Cox  
New York

1986

Howard E. Cox

THE STATE OF New York §  
COUNTY OF New York §

The foregoing instrument was acknowledged before me this 15<sup>th</sup>  
day of August, 19 84, by HOWARD E. COX, Trustee U/W of  
William A. Read.

My Commission Expires:

\_\_\_\_\_

*Malcolm J. Phelan*  
MALCOLM J. PHELAN  
NOTARY PUBLIC, STATE OF NEW YORK  
NO. 41-9489525  
QUAL. IN QUEENS CO.  
TERM EXPIRES MARCH 30, 1986

THE STATE OF VERMONT §  
COUNTY OF Bennington §

The foregoing instrument was acknowledged before me this 21<sup>st</sup>  
day of August, 19 84, by ALEXANDER DUNCAN READ, Trustee U/W of  
William A. Read.

My Commission Expires:

February 1987

*Mason J. Jinks*

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 24th day of July, 1984.

George D. Riggs  
GEORGE D. RIGGS

Address: Box 116

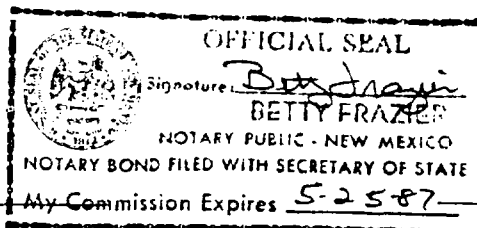
Carlsbad, NM 88220

THE STATE OF NEW MEXICO §

COUNTY OF EDDY §

The foregoing instrument was acknowledged before me this 24th day of July, 1984, by GEORGE D. RIGGS.

My Commission Expires:



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 10<sup>th</sup> day of August, 1984.

Mary Elizabeth Roelke  
MARY ELIZABETH ROELKE

Address: P. O. Box 839  
Charleston, RI 02813  
\_\_\_\_\_

THE STATE OF Rhode Island  
COUNTY OF Washington S

The foregoing instrument was acknowledged before me this 10<sup>th</sup> day of August, 19 84, by MARY ELIZABETH ROELKE.

My Commission Expires:

My Commission Expires June 30, 1988

Anthony J. Patel

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 24 day of July, 1984.

Onez Norman Rooney  
By W. Bryan Arnn, Conservator  
ONEZ NORMAN ROONEY

Address: 2915 First City Place  
~~XXXXXX XXXX XXXX XXXX XXXX~~

Oklahoma City, OK 73102

THE STATE OF OKLAHOMA §

COUNTY OF OKLAHOMA §

The foregoing instrument was acknowledged before me this 24th day of July, 19 84, by ~~ONEZ NORMAN ROONEY~~ W. Bryan Arnn, Conservator for Onez Norman Rooney.

My Commission Expires:

January 3, 1987

W. Bryan Arnn



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 16<sup>th</sup> day of Aug, 1984.



JOHN R. ROYALL, Trustee for the below named Trusts

John R. Royall Trust U/W/O  
N. R. Royall, Jr.

John R. Royall Trust U/W/O  
Fannie May Royall, Deceased

N. R. Royall III Trust, U/W/O  
N. R. Royall, Jr.

N. R. Royall III Trust U/W/O  
Fannie May Royall

Tucker K. Royall Trust, U/W/O  
N. R. Royall, Jr.

Tucker K. Royall Trust U/W/O  
Fannie May Royall

Address: 2600 Republic Nat'l Bank Tower

Dallas, TX 75201

THE STATE OF Texas §

COUNTY OF Dallas §

The foregoing instrument was acknowledged before me this 16<sup>th</sup>  
day of August, 19 84, by JOHN R. ROYALL, in the capacities  
therein stated.

My Commission Expires:

9-22-86

Mary D. Garcia

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26<sup>TH</sup> day of July, 1984.

Frances K. Royall  
by John R. Royall agent &  
attly in fact  
FRANCES K. ROYALL

Address: 2600 RepublicBank Tower  
323 Saint Paul North  
Dallas, TX 75201

THE STATE OF Texas §  
COUNTY OF Dallas §

The foregoing instrument was acknowledged before me this 26<sup>th</sup>  
day of July, 19 84, by FRANCES K. ROYALL John R. Royall, agent &  
attly in fact for Frances K. Royall

My Commission Expires:

9-22-86

Marie P. Garcia

Individual Royalty Joinder

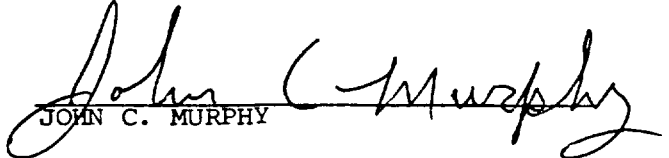
RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20<sup>th</sup> day of AUGUST, 1984.

  
JOHN C. MURPHY


Address: 4390 Avon Street  
Glen Avon  
Riverside, CA 92509

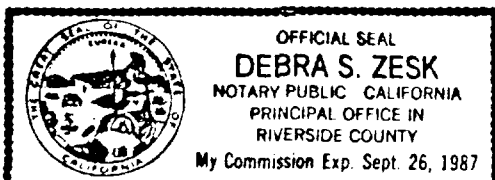
THE STATE OF CALIFORNIA §  
COUNTY OF RIVERSIDE §

The foregoing instrument was acknowledged before me this 20<sup>th</sup> day of AUGUST, 1984, by JOHN C. MURPHY

My Commission Expires:

2/26/87





Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 3<sup>rd</sup> day of September, 1984.

  
TOMMY W. MURPHY

Address: P. O. Box 588

Depoe Bay, OR 97341

THE STATE OF Oregon      §  
COUNTY OF Lincoln      §

The foregoing instrument was acknowledged before me this 3<sup>rd</sup> day of September, 1984, by TOMMY W. MURPHY

My Commission Expires:

March 22 1984



Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19       , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 6 day of August, 19 84.

SABINE CORPORATION

By B. L. House Title: B. L. House, Attorney-in-Fact RWF

Address: P. O. Box 84868  
Dallas, TX 75284

THE STATE OF TEXAS §

COUNTY OF MIDLAND §

The foregoing instrument was acknowledged before me this 6<sup>th</sup> day of August, 19 84, by B. L. House, Attorney-in-Fact, for/of SABINE CORPORATION, a Louisiana corporation, on behalf of said corporation.

My Commission Expires:

12-12-85

Danna F. Cantrell

DANNA F. CANTRELL

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 10<sup>th</sup> day of August, 1984.

Frieda W. Schachner  
FRIEDA W. SCHACHNER  
201 St Pauls Ave  
Address: 101 Fairview Ave.  
N.J.  
Jersey City, 07306

THE STATE OF New Jersey  
COUNTY OF Hudson

The foregoing instrument was acknowledged before me this 10<sup>th</sup> day of August, 1984, by FRIEDA W. SCHACHNER.

My Commission Expires:

Mayra Sanchez  
/ MAYRA SANCHEZ  
NOTARY PUBLIC OF NEW JERSEY  
MY COMMISSION EXPIRES JUNE 18, 1989

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20th day of July, 19 84.

William G. Seal  
WILLIAM G. SEAL, Joint Tenant

Marcellyn J. Seal  
MARCELLYN J. SEAL, Joint Tenant

Address: 4662 South Troost

Tulsa, OK 74105

THE STATE OF Oklahoma §

COUNTY OF Tulsa §

The foregoing instrument was acknowledged before me this 20th day of July, 19 84, by WILLIAM G. SEAL, Joint Tenant.

My Commission Expires:

3-7-88

Bunny Lyka



THE STATE OF Oklahoma §

COUNTY OF Tulsa §

The foregoing instrument was acknowledged before me this 20<sup>th</sup>  
day of July, 19 84, by MARCELLYN J. SEAL, Joint Tenant  
\_\_\_\_\_.

My Commission Expires:

3-7-88

Bunny Ly Va

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17<sup>th</sup> day of July, 1984.

John E. Sedlmayr  
JOHN E. SEDLMAYR

Address: 16 Secor Drive North

Fort Washington, NY 11050

THE STATE OF New York  
COUNTY OF Nassau S

The foregoing instrument was acknowledged before me this 17 day of July, 1984, by JOHN E. SEDLMAYR

My Commission Expires:

JEAN JOHNSON  
NOTARY PUBLIC, State of New York  
No. 30 7098970

Qualified in Nassau County  
Commission Expires March 30, 1985

Joan Johnson

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 21, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 18 day of Sept, 19 84.

  
JAMES SETH

Address: 639 Ulfonian Way

Martinez, CA 94553

THE STATE OF CALIFORNIA

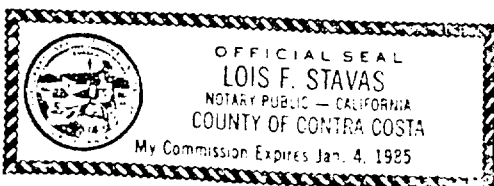
COUNTY OF CONTRA COSTAS

The foregoing instrument was acknowledged before me this 18th day of September, 19 84, by JAMES SETH

My Commission Expires:

January 4, 1985

Lois F. Stavas



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 27<sup>th</sup> day of July, 1984.

Oliver SETH  
OLIVER SETH

Address: P. O. Drawer 1

Santa Fe, NM 87501

THE STATE OF NEW MEXICO §

COUNTY OF SANTA FE §

The foregoing instrument was acknowledged before me this 27th day of July, 19 84, by OLIVER SETH

My Commission Expires:

January 17, 1986

Rosario Duran  
Notary Public

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 8th day of August, 19 84.

R. V. Siddall *Receiving*  
by Dorothy B. Siddall attorney  
R. V. SIDDALL

535 Franklin  
Address: P. O. Box 825

Spartanburg, SC 29301-29302

THE STATE OF Phoenicia §

COUNTY OF Washington §

The foregoing instrument was acknowledged before me this 8th day of August, 19 84, by R. V. SIDDALL *(by Dorothy B. Siddall)*  
forwarded to me.

My Commission Expires:

6/30/86

[Signature]

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 21st day of July, 1984.

Jean Anderson Simpson  
JEAN ANDERSON SIMPSON

Address: 5802 S. Delaware Place

Tulsa, OK 74105

THE STATE OF Oklahoma §

COUNTY OF Tulsa §

The foregoing instrument was acknowledged before me this 21st day of July, 19 84, by JEAN ANDERSON SIMPSON.

My Commission Expires:

8-22-84

Patricia A. Russell

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 19 day of July, 1984.

Phyllis C. Smythe  
PHYLLIS C. SMYTHE

Address: 2010 N. Lake Dr.

Milwaukee, WI 53202

THE STATE OF WISCONSIN §

COUNTY OF MILWAUKEE §

The foregoing instrument was acknowledged before me this 19<sup>th</sup> day of July, 19 84, by PHYLLIS C. SMYTHE.

My Commission Expires:

ELIZABETH D. CARINI

Notary Public, Milwaukee County

State of Wisconsin

My Commission Expires June 14, 1987

Elizabeth D. Carini

Individual Royalty Joinder

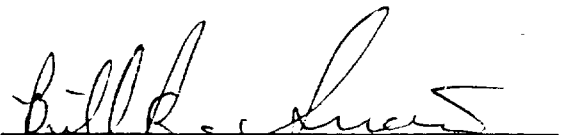
RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17th day of July, 1984.

  
BILL R. SNOW

Address: 320 South Boston  
Suite 2000  
Tulsa, OK 74102

THE STATE OF OKLAHOMA  
COUNTY OF TULSA §

The foregoing instrument was acknowledged before me this 17th day of July, 1984, by BILL R. SNOW  
\_\_\_\_\_.

My Commission Expires:

3-22-86

  
Notary Public



Individual Royalty Joinder


RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20<sup>th</sup> day of July, 19 84.

  
PHILIP R. SNOW

Address: 320 South Boston  
Suite 2000  
Tulsa, OK 74103


THE STATE OF OKLAHOMA §

COUNTY OF TULSA §

The foregoing instrument was acknowledged before me this 20th day of July, 19 84, by PHILIP R. SNOW

My Commission Expires:

3-22-86

  
Notary Public

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

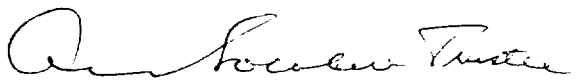
In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17<sup>th</sup> day of July, 1984.

  
EDITH G. SOCOLOW, Trustee U/A dated  
Nov. 24, 1976

  
A. WALTER SOCOLOW, Trustee U/A dated  
Nov. 24, 1976

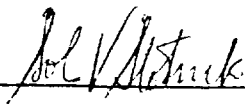
Address: 45 East 82nd Street

New York, NY 10028

THE STATE OF New York §  
COUNTY OF New York §

The foregoing instrument was acknowledged before me this 17<sup>th</sup>  
day of July, 1984, by EDITH G. SOCOLOW, Trustee U/A dated  
Nov. 24, 1976.

My Commission Expires:

  
SOL V. SLOTNIK  
Notary Public, State of New York  
No. 31-4627224  
Qualified in New York County  
Commission Expires March 30, 1985

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 10 day of August, 19 84.

SOUTHLAND ROYALTY COMPANY

By A. D. James  
 Title: Attorney-in-fact  
 Address: 801 Cherry Street  
Fort Worth, TX 76102

THE STATE OF TEXAS §

COUNTY OF MIDLAND §

The foregoing instrument was acknowledged before me this 10th day of August, 19 84, by A. D. James, Attorney-in-Fact, for/of SOUTHLAND ROYALTY COMPANY, a Delaware corporation, on behalf of said corporation.

My Commission Expires:

7-12-86

Janet Cole (Janet Cole)


RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19       , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26th day of September, 19 84.

  
JUNE D. SPEIGHT

Address: P. O. Drawer 1687

Lovington, NM 88260

THE STATE OF NEW MEXICO

COUNTY OF LEA §

The foregoing instrument was acknowledged before me this 26th day of September, 19 84, by JUNE D. SPEIGHT, a married woman dealing in her sole & separate property.

My Commission Expires:

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 12th day of July, 1984.

JACK STIEREN ESTATE


By Georgia Ann Stieren  
Georgia Ann Stieren, Independent  
Executrix

Address: P. O. Box 16401  
San Antonio, TX 78216

THE STATE OF           §  
COUNTY OF           §

The foregoing instrument was acknowledged before me this 15<sup>th</sup>  
day of August, 1984, by Georgia Ann Stieren, Independent  
Executrix, for/of JACK STIEREN ESTATE.

My Commission Expires:

3/17/88  
  
PHYLLIS M. FITZGERALD  
My Commission Expires 3/17/88

Phyllis M. Fitzgerald

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated July 26, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26 day of July, 19 84.

R. L. Summers  
R. L. SUMMERS

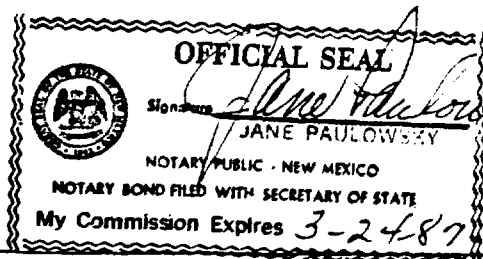
Address: P. O. Box 776  
Hobbs, NM 88241

THE STATE OF NEW MEXICO    S  
COUNTY OF    LEA               S

The foregoing instrument was acknowledged before me this 26  
day of July, 19 84, by R. L. SUMMERS

My Commission Expires:  
March 24, 1987

Jane Paulowsky  
NOTARY PUBLIC



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 10th day of September, 19 84.

THE SUPERIOR OIL COMPANY

By John Huckabay  
Title: Attorney-in-Fact

Address: P. O. Box 3901  
Midland, Texas 79702

THE STATE OF TEXAS §

COUNTY OF MIDLAND §

The foregoing instrument was acknowledged before me this 10th day of September, 19 84, by John Huckabay, Attorney-in-Fact, for/of THE SUPERIOR OIL COMPANY, a Nevada corporation, on behalf of said corporation.

My Commission Expires:

02-12-85

Debra Rittiluechai  
Debra Rittiluechai, Notary Public for  
Midland County, Texas

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 25<sup>th</sup> day of October, 19 84.

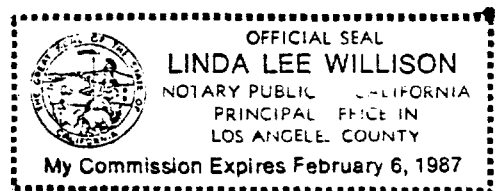
Donald Tait

DONALD TAIT

Address: 7085 Birdview Ave.

Malibu, CA 90265

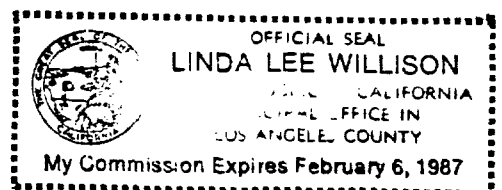
THE STATE OF California §  
COUNTY OF Los Angeles §



The foregoing instrument was acknowledged before me this 25 day of October, 19 84, by DONALD TAIT

My Commission Expires:

2/6/87



Linda Lee Willison



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated 10/25, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 25th day of October, 1984.

James J. Tait  
JAMES J. TAIT

Address: c/o Associated Clinic

366 W. Rowland

Covina, CA 91723

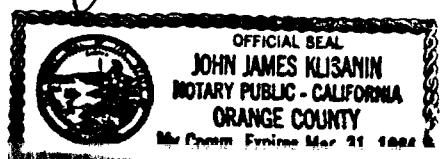
THE STATE OF CALIF s  
COUNTY OF ORANGE s

The foregoing instrument was acknowledged before me this 25th day of October, 1984, by JAMES J. TAIT.

My Commission Expires:

3/31/86

John James Kusanin



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17 day of July, 1984.

Lois Cone Tekell  
LOIS CONE TEKELL

Address: 1720 Woodlawn Ave.

Corsicana, TX 75110

THE STATE OF Utah §  
COUNTY OF Navajo §

The foregoing instrument was acknowledged before me this 17  
day of July, 1984, by LOIS CONE TEKELL

My Commission Expires:

1-29-86

Caroline Bero

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 19<sup>th</sup> day of July, 1984.

TEXARO OIL COMPANY

By Dora J. Aronson  
Title: President

Address: 801 Preston State Bank Bldg.

Dallas, Texas 75225

THE STATE OF

S

Texas

COUNTY OF

S

Dallas

The foregoing instrument was acknowledged before me this 19<sup>th</sup> day of July, 1984, by Dora J. Aronson, President, for/of TEXARO OIL COMPANY, a \_\_\_\_\_ corporation, on behalf of said corporation.

My Commission Expires:

June 30, 1988

Ruth L. Bryan

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 11th day of October, 1984.

DEBORAH K. THOMPSON TRUST,  
REPUBLICBANK FIRST NATIONAL  
MIDLAND, TRUSTEE, TRUST NO. 2094 12

By Robert L. Boothe

Title: Robert L. Boothe

Vice President & Trust Property Manager  
Address: P. O. Box 270

Midland, TX 79702

THE STATE OF TEXAS §

COUNTY OF MIDLAND §

The foregoing instrument was acknowledged before me this 11th day of October, 1984, by Robert L. Boothe, Vice President, and Trust Property Manager, for/of DEBORAH K. THOMPSON TRUST, REPUBLICBANK FIRST NATIONAL MIDLAND, TRUSTEE, TRUST NO. 2094 12.

My Commission Expires: 12-6-86

Kay Hilbert

Kay Hilbert  
Notary Public in and for The State  
of Texas

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 11th day of October, 19 84.

DONALD THOMPSON TRUST, REPUBLICBANK  
FIRST NATIONAL MIDLAND, TRUSTEE,  
TRUST NO. 2091 12

By Robert L. Boothe  
Title: Robert L. Boothe  
Vice President & Trust Property Manager  
Address: P. O. Box 270

Midland, TX 79702

THE STATE OF TEXAS §

COUNTY OF MIDLAND §

The foregoing instrument was acknowledged before me this 11th day of October, 19 84, by Robert L. Boothe, Vice President, and Trust Property Manager, for/of DONALD THOMPSON TRUST, REPUBLICBANK FIRST NATIONAL MIDLAND, TRUSTEE, TRUST NO. 2091 12.

My Commission Expires: 12-6-86

Kay Hilbert

Kay Hilbert  
Notary Public in and for The State  
of Texas

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 11th day of October, 19 84.

FRANKLIN G. THOMPSON TRUST,  
REPUBLICBANK FIRST NATIONAL MIDLAND,  
TRUSTEE, TRUST NO. 1981 12

By Robert L. Boothe  
Title: Robert L. Boothe

Vice President & Trust Property Manager

Address: P. O. Box 270

Midland, TX 79702

THE STATE OF TEXAS §

COUNTY OF MIDLAND §

The foregoing instrument was acknowledged before me this 11th day of October, 19 84, by Robert L. Boothe, Vice President, and Trust Property Officer, for/of FRANKLIN G. THOMPSON TRUST, REPUBLICBANK FIRST NATIONAL MIDLAND, TRUSTEE, TRUST NO. 1981 12.

My Commission Expires: 12-6-86

Ray Hilbert

Ray Hilbert  
Notary Public in and for The State  
of Texas

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 11th day of October, 1984.

FRANKLIN THOMPSON, JR. TRUST,  
REPUBLICBANK FIRST NATIONAL  
MIDLAND, TRUSTEE, TRUST NO.  
2093 12

By Robert L. Boothe  
Title: Robert L. Boothe  
Vice President & Trust Property Manager  
Address: P. O. Box 270

Midland, TX 79702

THE STATE OF TEXAS §

COUNTY OF MIDLAND §

The foregoing instrument was acknowledged before me this 11th day of October, 1984, by Robert L. Boothe, Vice President, and Trust Property Manager, for/of FRANKLIN THOMPSON, JR. TRUST, REPUBLICBANK FIRST NATIONAL MIDLAND, TRUSTEE, TRUST NO. 2093 12.

My Commission Expires: 12-6-86

Ray Hilbert

Ray Hilbert

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 13<sup>th</sup> day of July, 1984.

Martin H. Thompson  
MARTIN H. THOMPSON

Address: P. O. Box 12310  
Odessa, TX 79762  
\_\_\_\_\_

THE STATE OF TEXAS       §  
COUNTY OF ECTOR       §

The foregoing instrument was acknowledged before me this 13<sup>th</sup> day of July, 1984, by MARTIN H. THOMPSON

My Commission Expires:



EDITH HILLIARD  
Notary Public, State of Texas  
My Commission Expires Feb. 1, 1985

Edith Hilliard



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 11<sup>th</sup> day of October, 1984.

THOMAS THOMPSON TRUST, REPUBLICBANK  
FIRST NATIONAL MIDLAND, TRUSTEE,  
TRUST NO. 2092 12

By Robert L. Boothe

Title: VICE PRESIDENT AND

Address: TRUST PROPERTY MANAGER  
P. O. Box 270

Midland, TX 79702

THE STATE OF TEXAS §

COUNTY OF MIDLAND §

The foregoing instrument was acknowledged before me this 11th day of October, 1984, by Robert L. Boothe, Vice President, and Trust Property Manager, for/of THOMAS THOMPSON TRUST, REPUBLICBANK FIRST NATIONAL MIDLAND, TRUSTEE, TRUST NO. 2092 12.

My Commission Expires: 12-6-86

Kay Hilbert

Kay Hilbert  
Notary Public in and for The State  
of Texas

## Corporate Royalty Joinder

## RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this                      day of                      , 19                      .

THE TOLES COMPANY, A Limited Partnership

By *J. Penrod Toles*  
Title: J. Penrod Toles  
General Partner  
Address: P. O. Box 1300  
Roswell, NM 88201

THE STATE OF               \$  
COUNTY OF                 \$

The foregoing instrument was acknowledged before me this 19th  
day of July, 19 84, by J. Penrod Toles,  
General Parnter, for/of TOLES COMPANY, A Limited Partnership  
in behalf of said partnership, ~~XX~~ corporation, on  
~~behalf of said corporation~~

My Commission Expires:

9-14-85

*Jeannette Bero*  
Notary Public

## RATIFICATION AND JOINDER OF UNIT AGREEMENT

Justine Bero  
Notary Public

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19       , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 24 day of August, 19 84.

TORTUGA OIL AND GAS, INC.

By Kathryn O. George  
Title: manager

Address: 3647 University Boulevard  
Dallas, TX 75205

THE STATE OF TEXAS S  
COUNTY OF Dallas S

The foregoing instrument was acknowledged before me this 24 day of August, 19 84, by Kathryn O. George, Manager, for/of TORTUGA OIL AND GAS, INC., a                                      corporation, on behalf of said corporation.

My Commission Expires:

5-16-88

Cynthia Carlton

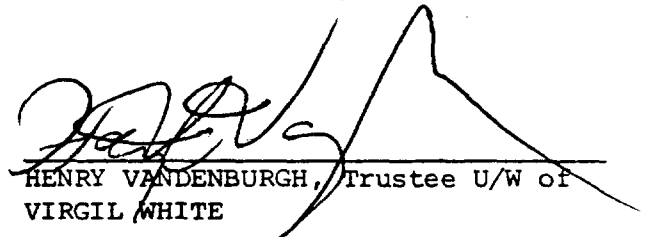
RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19       , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 22 day of AUGUST, 19 84.

  
HENRY VANDENBURGH, Trustee U/W of  
VIRGIL WHITE

Address: 4815 Lorelet Ave.

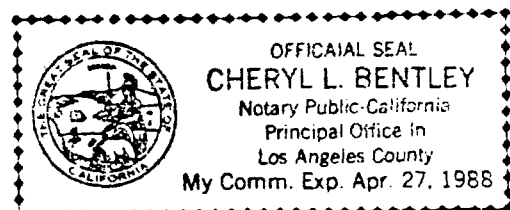
Long Beach, CA 90808

THE STATE OF California §

COUNTY OF Los Angeles §

The foregoing instrument was acknowledged before me this 22nd day of August, 19 84, by HENRY VANDENBURGH, Trustee U/W of VIRGIL WHITE

My Commission Expires: 4/27/88



Cheryl L. Bentley

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17th day of July, 1984.

Robert A. Venable  
ROBERT A. VENABLE, Test. Exr. of  
Estate of R. H. VENABLE

Address: 2711 Mercantile Bank Bldg.

Dallas, TX 75201

THE STATE OF TEXAS §

COUNTY OF DALLAS §

The foregoing instrument was acknowledged before me this 17th day of July, 1984, by ROBERT A. VENABLE, Test. Exr. of Estate of R. H. VENABLE

My Commission Expires:

June 8, 1986

Joyce Pintard

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 18<sup>th</sup> day of July, 1984.

ELMER H. WAHL, INC.

By Elmer H. Wahl  
Title: PRESIDENT

Address: 844 One Energy Square  
Dallas, TX 75206

THE STATE OF Texas  
COUNTY OF Dallas

NOTARY PUBLIC  
The foregoing instrument was acknowledged before me this 31 day of July, 1984, by Elmer H. Wahl, PRESIDENT, for ELMER H. WAHL, INC., a Oklahoma corporation, on behalf of said corporation.

My Commission Expires:  
**DIANNE N. WHITE**  
9828 VALLEY MEADOW COURT  
DALLAS, TEXAS 75220  
NOTARY PUBLIC IN AND FOR  
THE STATE OF TEXAS  
Exp. 11/01/84 1983

Dianne N. White

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 16<sup>TH</sup> day of JULY, 1984.

Nora Walker  
NORA WALKER

Address: 3315 54th Street

Lubbock, TX 79413

THE STATE OF TEXAS §

COUNTY OF LUBBOCK §

The foregoing instrument was acknowledged before me this 16<sup>TH</sup> day of JULY, 1984, by NORA WALKER

My Commission Expires:

4 - 20 - 85

Donald Smith



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 30<sup>th</sup> day of July, 1984.

Rachel Louise Warner  
RACHEL LOUISE WARNER

Address: 475 Bourke Ave. #3B

Dorval Quebec

Canada H9S3W8

THE STATE OF S QUEBEC  
COUNTY OF S MONTREAL

The foregoing instrument was acknowledged before me this 30<sup>th</sup> day of July, 1984, by RACHEL LOUISE WARNER

My Commission Expires: 1989



Paul [Signature], Attorney

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 11th day of October, 1984.

SADIE WATSON TRUST, REPUBLICBANK  
FIRST NATIONAL MIDLAND, TRUSTEE,  
TRUST ACCOUNT NO. 1406

By Robert L. Boothe

Title: Robert L. Boothe

Vice President & Trust Property Manager

Address: P. O. Box 270

Midland, TX 79702

THE STATE OF TEXAS §

COUNTY OF MIDLAND §

The foregoing instrument was acknowledged before me this 11th day of October, 1984, by Robert L. Boothe, Vice President, and Trust Property Manager, for/of SADIE WATSON TRUST, REPUBLICBANK FIRST NATIONAL MIDLAND, TRUSTEE, TRUST ACCOUNT NO. 1406.

My Commission Expires: 12-6-86

Kay Hilbert

Kay Hilbert  
Notary Public in and for The State  
of Texas

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 11th day of October, 19 84.

SADIE WATSON TRUST, REPUBLICBANK  
FIRST NATIONAL MIDLAND, TRUSTEE,  
TRUST ACCOUNT NO. 1407

By Robert L. Boothe  
Title: Robert L. Boothe  
Vice President & Trust Property Officer  
Address: P. O. Box 270

Midland, TX 79702

THE STATE OF TEXAS §

COUNTY OF MIDLAND §

The foregoing instrument was acknowledged before me this 11th day of October, 19 84, by Robert L. Boothe, Vice President, and Trust Property Manager, for/of SADIE WATSON TRUST, REPUBLICBANK, FIRST NATIONAL MIDLAND, TRUSTEE, TRUST ACCOUNT NO. 1407.

My Commission Expires: 12-6-86

Kay Hilbert

Kay Hilbert  
Notary Public in and for The State of  
Texas

WILLIAM B. WATSON, AGENT

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this   1st   day of   October  , 19  84  .

W. B. Watson, Agent  
W. B. WATSON, Agent

Address: 1731 Texas American Bank Bldg.

Fort Worth, TX 76102

THE STATE OF TEXAS       §  
COUNTY OF    TARRANT   §

The foregoing instrument was acknowledged before me this   first   day of   October  , 19  84  , by W. B. WATSON, Agent

My Commission Expires:  
June 30, 1988

Mary Angel Abney  
Mary Angel Abney  
Mary Angel Abney, Notary Public  
For The State of Texas

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 2nd day of AUGUST, 1984.

WEF HOLDING, INC.

By

J. Lutton

Title: DIRECTOR

Address: c/o Chemical Bank

Account No. 092 016073

1 East 42nd Street

New York, NY 10017

THE STATE OF            S

COUNTY OF              S

The foregoing instrument was acknowledged before me this second day of August, 1984, by Tom Lutton, Director, for/of WEF HOLDING, INC., a Delaware corporation, on behalf of said corporation.

My Commission Expires: is continuous

R. W. Lewis

Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 16th day of August, 19 84.

WENTZ HERITAGE

By

  
Title: Manager

Address: P. O. Box 777

Davis, OK 73030

THE STATE OF OKLA. §

COUNTY OF MURRAY §

The foregoing instrument was acknowledged before me this 16th day of August, 19 84, by Burke Healey, Manager, for/of WENTZ HERITAGE, a General Partnership ~~corporation~~, on behalf of said ~~corporation~~ partnership.

My Commission Expires:

February 17, 1988

  
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 16th day of August, 19 84.

WENTZ LEGACY

By Burke Healey  
Title: Manager

Address: P. O. Box 777  
Davis, OK 73030

THE STATE OF OKLA. §  
COUNTY OF MURRAY §

The foregoing instrument was acknowledged before me this 16th day of August, 19 84, by Burke Healey, for/of WENTZ LEGACY, a General Partnership ~~corporation~~, on behalf of said ~~corporation~~ partnership.

My Commission Expires:

February 17, 1988

Victor Jolly  
Notary Public

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 18<sup>TH</sup> day of JULY, 1984.

W. W. White  
W. W. WHITE

#1 2240  
Address: RR ~~43~~, Box ~~1383~~  
Solon, IA 52333

THE STATE OF §  
COUNTY OF §

The foregoing instrument was acknowledged before me this 18<sup>TH</sup> day of JULY, 19 84, by W. W. WHITE

My Commission Expires:



8-10-86

Debra L. Hadenfeldt



Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 19<sup>TH</sup> day of SEPT., 1984.



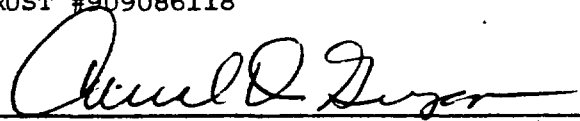
W. W. WHITE, Co-Trustee of the White/  
Smothers Trust No. 909086118

Address: RR #1, Box 226C

Solon, IA 52333

THE MERCHANTS NATIONAL BANK, TRUSTEE OF  
THE PATRICIA SMOTHERS TRUST #909114600  
AND CO-TRUSTEE OF THE WHITE/SMOTHERS  
TRUST #909086118

By



Title: TRUST OFFICER

Address: c/o Merchants National Bank

P. O. Box 2519

Cedar Rapids, IA 52406

THE STATE OF Iowa S  
COUNTY OF Johnson S

The foregoing instrument was acknowledged before me this 19  
day of September, 19 84, by W. W. WHITE, Co-Trustee of the White/  
Smothers Trust No. 909086118.

My Commission Expires:



DEBRA L. HADENFELDT

8-10-86

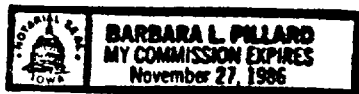


THE STATE OF Iowa S

COUNTY OF Linn S

The foregoing instrument was acknowledged before me this 19<sup>th</sup>  
day of September, 19 84, by Carroll D. Gregg,  
Trust Officer, for/of THE MERCHANTS NATIONAL BANK, TRUSTEE  
OF THE PATRICIA SMOTHERS TRUST #909114600 AND CO-TRUSTEE OF THE WHITE/SMOTHERS  
TRUST #909086118.

My Commission Expires:



Barbara L. Pillard

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 6<sup>th</sup> day of August, 1984.

Ellen Ann W. Williams  
ELLEN ANN W. WILLIAMS

Address: 1801 Crestmont Court

Glendale, CA 91208

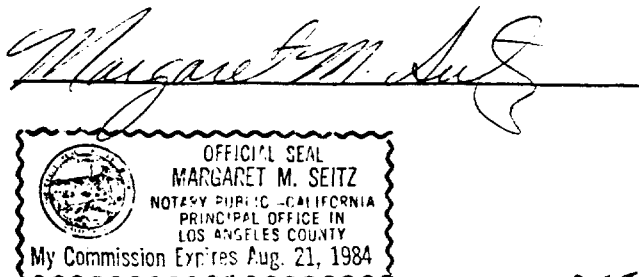
THE STATE OF  
COUNTY OF

California  
Los Angeles

The foregoing instrument was acknowledged before me this sixth day of August, 19 84, by ELLEN ANN W. WILLIAMS.

My Commission Expires:

August 21, 1984



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17<sup>th</sup> day of JULY, 1984.

  
JACK WILLIS

Address: Champlin Road

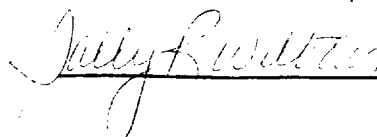
Saunderstown, RI 02874

THE STATE OF New Mexico §  
COUNTY OF Lea §

The foregoing instrument was acknowledged before me this 17<sup>th</sup> day of July, 1984, by JACK WILLIS

My Commission Expires:

My Commission Expires June 30, 1986



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26<sup>th</sup> day of July, 19 84.

Philip J. Willis  
PHILIP J. WILLIS

Address: P. O. Box 388  
D Sand Point  
Jamestown, RI 02835

THE STATE OF R.I. S  
COUNTY OF Newport S

The foregoing instrument was acknowledged before me this 26<sup>th</sup> day of July, 19 84, by PHILIP J. WILLIS.

My Commission Expires:

**LOIS E. COONS**  
MY COMMISSION  
EXPIRES JUNE 30, 1986

Lois E. Coons  
Notary Public

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated                     , 19      , in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this   1   day of August, 1984.

James R. Wilson

JAMES R. WILSON

Address: 1031 W. Indian Hills Place

Phoenix, AZ 85023

Chas. D.

J.R. OR D.S. WILSON  
NO. 8 WILLIAMSBURG ROAD  
ST. LOUIS, MISSOURI 63141

THE STATE OF Sec. s  
COUNTY OF St. Clair s

The foregoing instrument was acknowledged before me this 1st day of August, 1984, by JAMES R. WILSON

My Commission Expires:

3/22/38

Richard A. Lindhorst

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated \_\_\_\_\_, 19\_\_\_\_, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 28 day of July, 1989.

Thomas B. Wilson  
THOMAS B. WILSON

Address: 102 Sudbury Road  
Concord, MA 01742

THE STATE OF  
COUNTY OF

s MASS  
s Middlesex

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of 28<sup>th</sup> July, 1989, by THOMAS B. WILSON

My Commission Expires: 4/23/88

Not 22<sup>nd</sup>

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of October 2 Lea, State of New Mexico, dated September, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 2nd day of October, 19 84.

Manufacturers Hanover Trust Co., as  
Successor Trustee for Charles Gutman Trust

BY: Carole Leistman  
Carole Leistman, A.V.P.

Address: P.T. Real Estate Dept. - 2nd Floor  
600 Fifth Avenue  
New York, New York 10020

THE STATE OF

COUNTY OF

New York  
New York

The foregoing instrument was acknowledged before me this 2nd day of October, 19 84, by Carole Leistman, A.V.P. of Manufacturers Hanover Trust Co., Trustee.

My Commission Expires:

March 30, 1985

Bethanna E. Leal

BETHANNA E. LEAL  
Notary Public, State of New York  
No. 314343100  
Qualified in New York County  
Commission Expires March 30, 1985



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 16th day of August, 1984.

Elbert Abramson  
ELBERT ABRAMSON, EXECUTOR, ESTATE OF ABRAHAM ABRAMSON

Address: 4 Locust Hollow Drive  
Monsey, New York 10952

THE STATE OF NEW YORK §

COUNTY OF ROCKLAND §

The foregoing instrument was acknowledged before me this 16th day of August, 1984, by ELBERT ABRAMSON, Executor of the Estate of Abraham Abramson.

My Commission Expires:

Peter I. Zelmanow  
PETER I. ZELMANOW  
Notary Public, State of New York  
No. 43-4729208  
Qualified in Rockland County  
Commission Expires March 30, 1986

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 15 day of August, 1984.

Fredericka Agins  
FREDERICKA AGINS

Address: P. O. Box 3057  
West Sedona, AZ 86340

THE STATE OF Arizona §  
COUNTY OF Yavapai §

The foregoing instrument was acknowledged before me this 15<sup>th</sup> day of Aug, 1984, by FREDERICKA AGINS

My Commission Expires:

10-18-86

R. Kay Wilson

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 31st day of August, 19 84.

AMAX PETROLEUM CORPORATION

By 

Title: Lloyd L. Parks, President

Address: P. O. Box 42306  
1300 West Belt South  
Houston, TX 77042


THE STATE OF TEXAS §

COUNTY OF HARRIS §

The foregoing instrument was acknowledged before me this 31st day of August, 19 84, by LLOYD L. PARKS, President, ~~for~~ of AMAX PETROLEUM CORPORATION, a Delaware corporation, on behalf of said corporation.

My Commission Expires:

1-02-85

  
Notary Public in and for  
THE STATE OF TEXAS

Patricia G. Mainka  
Notary Public in and for the State of Texas  
My Commission Expires 1-02-85

253

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 11 day of Sept, 1984.

AMERICAN STATE BANK, TRUSTEE OF  
JAMES ROBERT NISLAR TRUST

By J. R. Cammack  
Title: VP

Address: P. O. Box 1401

Lubbock, TX 79408

Attn: Trust Dept.

THE STATE OF TEXAS §

COUNTY OF LUBBOCK §

The foregoing instrument was acknowledged before me this 11th day of September, 19 84, by J. R. Cammack, Vice President and Trust Officer, for/of AMERICAN STATE BANK, TRUSTEE OF JAMES ROBERT NISLAR TRUST.

My Commission Expires:

3-10-88

Leta Zylfe

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 11 day of Sept, 1984.

AMERICAN STATE BANK, TRUSTEE OF  
O. L. NISLAR, JR. TRUST

By J. R. Cammack  
Title: VP & TO

Address: P. O. Box 1401

Lubbock, TX 79408

Attn: Trust Dept.

THE STATE OF TEXAS §

COUNTY OF LUBBOCK §

The foregoing instrument was acknowledged before me this 11th day of September, 19 84, by J. R. Cammack, Vice President and Trust Officer, for/of AMERICAN STATE BANK, TRUSTEE OF O. L. NISLAR, JR. TRUST.

My Commission Expires:

3-10-88

Leta Zylfe

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 14<sup>th</sup> day of August, 1984.

Jo Layne Antry  
JO LAYNE ANTRY

Address: 4013 South Birmingham Ave  
Tulsa, OK 74105

THE STATE OF Oklahoma §  
COUNTY OF Tulsa §

The foregoing instrument was acknowledged before me this 14<sup>th</sup> day of August, 1984, by JO LAYNE ANTRY

My Commission Expires:

January 24, 1985

Jo B. Antry

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 14<sup>th</sup> day of August, 1984.

Dora J. Aronson  
DORA J. ARONSON, Trustee Under  
the Will of S. M. Aronson

Irwin Grossman  
IRWIN GROSSMAN, Trustee Under  
the Will of S. M. Aronson

William J. Cole  
WILLIAM J. COLEN, Trustee Under  
the Will of S. M. Aronson

Address: 801 Preston State Bank Bldg.

Dallas, TX 75225

THE STATE OF

§

Texas

COUNTY OF

§

Dallas

The foregoing instrument was acknowledged before me this 14<sup>th</sup> day of August, 19 84, by DORA J. ARONSON, Trustee Under the Will of S. M. Aronson.

My Commission Expires:

June 30, 1988

Wuth L. Bryan

THE STATE OF                   §     *Texas*  
COUNTY OF                   §     *Dallas*

The foregoing instrument was acknowledged before me this 14<sup>th</sup>  
day of August, 19 84, by IRWIN GROSSMAN, Trustee Under the  
Will of S. M. Aronson.

My Commission Expires:

June 30, 1988

Ruth L. Bryan

THE STATE OF                   §     *Texas*  
COUNTY OF                   §     *Dallas*

The foregoing instrument was acknowledged before me this 14<sup>th</sup>  
day of August, 19 84, by WILLIAM J. COLEN, Trustee Under the  
Will of S. M. Aronson.

My Commission Expires:

June 30, 1988

Ruth L. Bryan



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 15 day of August, 1984.

Mrs. Betty B. Beare  
BETTY B. BEARE

Address: 807 Spring Street  
Somerville, TN 38068

THE STATE OF Tennessee §  
COUNTY OF Kayote §

The foregoing instrument was acknowledged before me this 15 day of Aug, 19 84, by BETTY B. BEARE

My Commission Expires:

Aug. 31, 1986

Dorothy A. Dokleit

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 21 day of August, 1984.

*Estate of  
Beatrice Christman Bell*

*Betty Bell Crotty Co -  
Virginia Bell Lane Executors*  
~~BEATRICE CHRISTMAN BELL~~

Address: ~~3521 Southwestern Blvd.~~

3317 Centenary  
Dallas, TX 75225

THE STATE OF Texas §  
COUNTY OF Dallas §

The foregoing instrument was acknowledged before me this 21st day of August, 19 84, by ~~BEATRICE CHRISTMAN BELL~~

*Betty Bell Crotty Co -  
Virginia Bell Lane Executors*

My Commission Expires:

8-31-88

*G. E. Easley*  
G. E. Easley, Notary Public,  
Dallas County, Texas

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 16th day of August, 19 84.

  
JANE C. BLACKFORD

Address: P. O. Box 1776

Corsicana, TX 75110

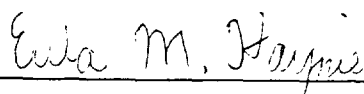
ID 75-6149274

THE STATE OF TEXAS §  
COUNTY OF NAVARRO §

The foregoing instrument was acknowledged before me this 16th day of August, 19 84, by JANE C. BLACKFORD

My Commission Expires:

10-31-84



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17 day of August, 19 84.

Cecil P. Bordages II  
CECIL P. BORDAGES, II

Address: P. O. Box 1402

Beaumont, TX 77704

THE STATE OF Texas §  
COUNTY OF Jefferson §

The foregoing instrument was acknowledged before me this 17<sup>th</sup> day of August, 19 84, by CECIL P. BORDAGES, II

My Commission Expires:

7/15/87

Denise Schuchardt  
Denise Schuchardt

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 16<sup>th</sup> day of August, 1984.

Joyce Bordages  
JOYCE BORDAGES

Address: 5090 Dawn Drive

Beaumont, TX 77706

S.S. No. 463-16-2471

THE STATE OF  
COUNTY OF

S TEXAS  
S LEFFERSON

The foregoing instrument was acknowledged before me this 16<sup>th</sup> day of August, 1984, by JOYCE BORDAGES.

My Commission Expires:

9-30-84

M L Gwyn  
M L GWYN

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20th day of August, 1984.

BOYS CLUBS OF AMERICA

By William R. Bricker  
Title:

Address: 771 First Avenue  
New York, NY 10017

THE STATE OF N.Y.  
COUNTY OF N.Y.

The foregoing instrument was acknowledged before me this 20th day of August, 1984, by William R. Bricker, National Director, for/of BOYS CLUBS OF AMERICA, a non profit corporation, on behalf of said corporation.

My Commission Expires:

Mar 30, 1986

Marie Santorelli

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 24<sup>th</sup> day of August, 19 84.

Kathryn M. Byrd  
KATHRYN M. BYRD

Address: P. O. Box 1326  
Tuscaloosa, AL 35403

THE STATE OF Alabama §  
COUNTY OF Tuscaloosa §

The foregoing instrument was acknowledged before me this 24<sup>th</sup> day of August, 19 84, by KATHRYN M. BYRD

Martha L. Watkins

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 15 day of August, 1984.

Jean K. Cline  
JEAN K. CLINE

Address: 3290 South Williams Street

Englewood, CO 80110

479-20-6937

THE STATE OF Colorado §  
COUNTY OF Apache §

The foregoing instrument was acknowledged before me this 15th day of August, 1984, by JEAN K. CLINE

My Commission Expires:

9-26-87

Commissioner



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 15 day of August, 1984.

Richard L. Cline, Jr.  
RICHARD L. CLINE, JR.

Address: 3290 South Williams Street

Englewood, CO 80110

523-62-6969

THE STATE OF Colorado

COUNTY OF Apache

The foregoing instrument was acknowledged before me this 15th day of August, 1984, by RICHARD L. CLINE, JR.

My Commission Expires:

9-26-87

Barbara J. [Signature]

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20<sup>th</sup> day of August, 19 84.



CHARLES H. COLL

Address: Box 1818

Roswell, NM 88201

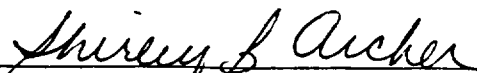
THE STATE OF NEW MEXICO<sub>s</sub>

COUNTY OF CHAVES §

The foregoing instrument was acknowledged before me this 20th day of August, 19 84, by CHARLES H. COLL

My Commission Expires:

6/4/88



Individual Royalty Joinder

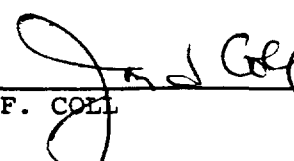
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In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20 day of Aug., 19 84.

  
\_\_\_\_\_  
JON F. COLL

Address: Box 1818

Roswell, NM 88201  
\_\_\_\_\_  
\_\_\_\_\_

THE STATE OF NEW MEXICO §

COUNTY OF CHAVES §

The foregoing instrument was acknowledged before me this 20th day of August, 19 84, by JON F. COLL

My Commission Expires:  
6/4/88

  
\_\_\_\_\_

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 21 day of AUGUST, 1984.

James N. Coll  
JAMES N. COLL

Address: Box 1818

Roswell, NM 88201

THE STATE OF NEW MEXICO §

COUNTY OF CHAVES §

The foregoing instrument was acknowledged before me this 21st day of August, 19 84, by JAMES N. COLL

My Commission Expires:

6/4/88

Shirley L. Archer

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 14 day of August, 19 84.

  
S. E. CONE, JR.

Address: P. O. Box 10321

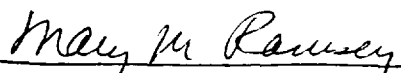
Lubbock, TX 79408

THE STATE OF TEXAS §  
COUNTY OF LUBBOCK §

The foregoing instrument was acknowledged before me this 14th day of August, 19 84, by S. E. CONE, JR.

My Commission Expires:

7-13-85

  
MARY M. RAMSEY

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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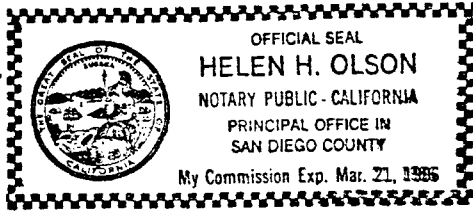
EXECUTED this 14th day of August, 1984.

Allis Varga Corbett  
ALLIS VARGA CORBETT

Address: 29948 Wilkes Rd.  
Valley Center, CA 92082

 San Diego Trust & Savings Bank 

**NOTARY ACKNOWLEDGEMENT  
INDIVIDUAL**



STATE OF CALIFORNIA )  
COUNTY OF San Diego ) SS.

On this 14th day of August, in the year 1984, before me, the undersigned, a Notary Public in and for said County and State, personally appeared Allis Varga Corbett personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to this instrument, and acknowledge that SHE executed it.

Helen H. Olson  
Helen H. Olson Notary Public

Individual Royalty Joinder

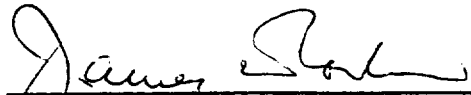
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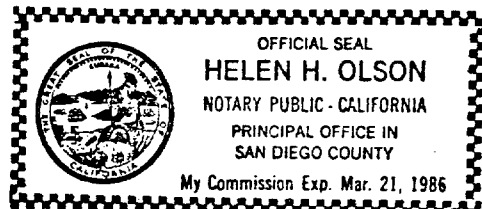
EXECUTED this 14th day of August, 19 84.

  
JAMES D. CORBETT

Address: 29948 Wilkes Rd.  
Valley Center, CA 92082

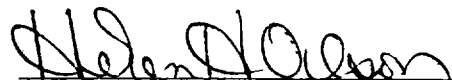
 San Diego Trust & Savings Bank 

**NOTARY ACKNOWLEDGEMENT  
INDIVIDUAL**



STATE OF CALIFORNIA )  
COUNTY OF San Diego ) SS.

On this 14th day of August, in the year 1984, before me, the undersigned, a Notary Public in and for said County and State, personally appeared James D. Corbett  
\_\_\_\_\_ personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to this instrument, and acknowledge that HE  
\_\_\_\_\_ executed it.

  
Helen H. Olson Notary Public

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 15th day of August, 1984.

*Virginia M. Drake by*  
*Mark Boner, Conservator*  
VIRGINIA M. DRAKE

Address: 3009 Walnut Grove Road

Apt. 2

Memphis, TN 38111

THE STATE OF TENNESSEE §

COUNTY OF SHELBY §

The foregoing instrument was acknowledged before me this 15th day of August, 19 84, by Mark Boner, Conservator for Virginia M. Drake.

My Commission Expires:

My Commission Expires Dec. 19, 1987

*Edward F. Felt*  
\_\_\_\_\_  
Notary Public



Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 16 day of August, 1984.

FARMER UNION <sup>Cooperative Royalty</sup> COMPANY

By Charles W. Sandmann  
Title: Executive Vice-President  
P. O. Box 2119  
Address: ~~400 Crocker Building~~  
Oklahoma City, OK ~~73102~~ 73101  
:

THE STATE OF Oklahoma  
COUNTY OF Pottawatomie

The foregoing instrument was acknowledged before me this 16th day of August, 1984, by Charles W. Sandmann, for/of FARMER UNION Cooperative Royalty Company, a corporation, on behalf of said corporation.

My Commission Expires:

1/29/86

Sandra J. Neal

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 7 day of Sept, 1984.

Barbara Christman Farrell  
BARBARA CHRISTMAN FARRELL

Address: P. O. Box 240921

Memphis, TN 38124-0921

THE STATE OF Lea §

COUNTY OF Lea §

The foregoing instrument was acknowledged before me this 7<sup>th</sup> day of Sept, 1984, by BARBARA CHRISTMAN FARRELL

My Commission Expires:

My Commission Expires Sept. 7, 1985

Therese L. Lusk

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 14th day of August, 19 84.

  
JULIETTE RATHBONE FINCH

Address: P. O. Box 668

Kerrville, TX 78028

THE STATE OF TEXAS        §  
COUNTY OF KERR        §

The foregoing instrument was acknowledged before me this 14th day of August, 19 84, by JULIETTE RATHBONE FINCH

My Commission Expires:

3-12-85

  
Notary Public, Kerrville, Kerr County,  
Texas

3-12-85

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 23rd day of August, 1984.

First Interstate Bank of Denver, N.A. F/K/A  
FIRST NATIONAL BANK DENVER, TRUSTEE  
U/W OF JOSEPHINE M. SMITH, DECEASED

By Francis W. Collopy  
Title: Vice President & Trust Officer

Address: P. O. Box 5825, Terminal Annex  
Denver, CO 80217  
Attn: Trust - Minerals

THE STATE OF           § Colorado  
COUNTY OF           § Denver

The foregoing instrument was acknowledged before me this 23rd day of August, 19 84, by Francis W. Collopy, for/of FIRST NATIONAL BANK DENVER, TRUSTEE U/W OF JOSEPHINE M. SMITH, DECEASED NOW known as First Interstate Bank of Denver, N.A.

My Commission Expires:

2/1/86

[Signature]

Individual Royalty Joinder

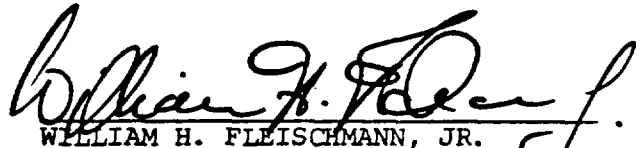
RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 15 day of August, 1984.

  
WILLIAM H. FLEISCHMANN, JR.

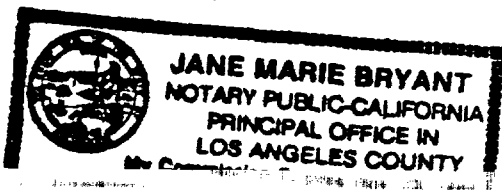
Address: 41719 55th Street  
Quartz Hill, CA 93534

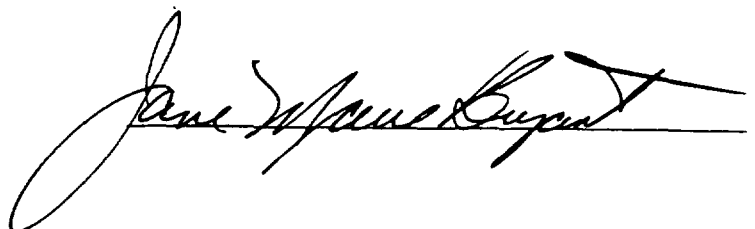
THE STATE OF California S  
COUNTY OF Los Angeles S

The foregoing instrument was acknowledged before me this 15th day of August, 1984, by WILLIAM H. FLEISCHMANN, JR.

My Commission Expires:

Nov 23, 1984





Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 16 day of August, 19 84

John L. Frothingham  
JOHN L. FROTHINGHAM

Address: 2010 Two Penn Center Plaza

Philadelphia, PA 19102

THE STATE OF MASSACHUSETTS  
COUNTY OF NANTUCKET

The foregoing instrument was acknowledged before me this 16<sup>th</sup> day of August, 19 84, by JOHN L. FROTHINGHAM

My Commission Expires:

April 30, 1990

Spencer A. Williams

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 22<sup>nd</sup> day of AUGUST, 1984.

Emily C. Greenhalgh, Exec.  
of Henry C. Ludwig, Dec'd.  
EMILY C. GREENHALGH, Individually  
and Executrix Under the Will of  
Henry C. Ludwig

Dolores Sloat  
DOLORES SLOAT, Individually and  
Executrix Under the Will of  
Henry C. Ludwig

Address: 437 Maple Ave.  
Rahway, NJ 07065

THE STATE OF S NEW JERSEY  
COUNTY OF S UNION

The foregoing instrument was acknowledged before me this 22<sup>nd</sup> day of AUGUST, 1984, by EMILY C. GREENHALGH, Individually and Executrix Under the Will of Henry C. Ludwig. BY SIDNEY F. GREENHALGH, INDIVIDUALLY AND EXECUTOR UNDER THE WILL OF EMILY C. GREENHALGH.

My Commission Expires:

ETHEL M. JENNINGS  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires 10/1/85

Ethel M. Jennings

THE STATE OF ARIZONA S

COUNTY OF MARICOPA S

The foregoing instrument was acknowledged before me this 28<sup>th</sup>  
day of AUGUST, 1984, by DOLORES SLOAT, Individually and  
Executrix Under the Will of Henry C. Ludwig.

My Commission Expires:

My Commission Expires Dec 5, 1985

Barbara McCann



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 15 day of August, 1984.

Rhea S. Greenwood  
RHEA S. GREENWOOD

Address: 2851 Palm Aire Drive South

Pompano Beach, FL 33069

THE STATE OF Florida §  
COUNTY OF Broward §

The foregoing instrument was acknowledged before me this 15th day of August, 19 84, by RHEA S. GREENWOOD.

My Commission Expires:

Notary Public for Florida  
My Commission Expires Feb 28 1983  
Office: 1000 Bay View Drive, Suite 100

Sharon G. Marie LaRocca

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 24th day of August, 19 84.

Charles Gutman  
CHARLES GUTMAN

Address: 250 East 65th Street  
New York, NY 10021

THE STATE OF New York S  
COUNTY OF New York S

The foregoing instrument was acknowledged before me this 24th day of August, 19 84, by CHARLES GUTMAN

My Commission Expires:

CARLOS F. GONZALEZ  
Notary Public, State of New York  
No. 41-4514149 Qual. in Queens Co.  
Certificate filed in New York County  
Commission Expires March 30, 1985

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 14 day of August, 19 84.

\_\_\_\_\_  
IMA HAYS

Address: 1013 Georgia

Amarillo, TX 79102

THE STATE OF Texas     S  
COUNTY OF Randall,   S

The foregoing instrument was acknowledged before me this 14<sup>th</sup> day of August, 19 84, by IMA HAYS

My Commission Expires:

5-31-1985

Lillian G. Walkup



LILLIAN G WALKUP  
Notary Public, State of Texas  
My Commission Expires 5-31-85

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 18 day of August, 19 84.

Carl E. Holch  
CARL E. HOLCH

Rita S. Holch  
RITA S. HOLCH

Address: 20 Aylesbury Circle  
Madison, CT 06443

THE STATE OF MASSACHUSETTS  
COUNTY OF NANTUCKET

The foregoing instrument was acknowledged before me this 18th day of August, 19 84, by CARL E. HOLCH

My Commission Expires:

April 30, 1990

Dorothy A. Williams

THE STATE OF MASSACHUSETTS

COUNTY OF NANTUCKET

The foregoing instrument was acknowledged before me this 17th  
day of August, 19 87, by RITA S. HOLCH

My Commission Expires:

April 30, 1990

Monica A. Williams

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

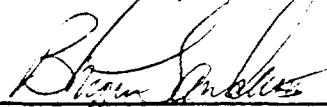
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 15th day of August, 19 84.

INTERFIRST BANK, CORSICANA, N.A.  
J. L. COLLINS, DECEASED - #638.00

By   
Title: Senior Vice President  
and Trust Officer  
Address: P. O. Box 613

Corsicana, TX 75110

THE STATE OF Texas §

COUNTY OF Navarro §

The foregoing instrument was acknowledged before me this 15th day of August, 19 84, by B. Lynn Sanders, III, Senior Vice President & Trust Officer for INTERFIRST BANK, CORSICANA, N.A. J. L. COLLINS, DECEASED - #638.00.

My Commission Expires:

12-14-87

Melinda R. Rendleton

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

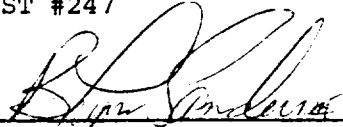
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 15th day of August, 1984.

INTERFIRST BANK, CORSICANA, N.A.  
AS TRUSTEE FOR SUSAN JANE WHELOCK,  
TRUST #247

By   
Title: Senior Vice President and  
Trust Officer  
Address: P. O. Box 613

Corsicana, TX 75110

THE STATE OF TEXAS §  
COUNTY OF NAVARRO §

The foregoing instrument was acknowledged before me this 15th day of August, 1984, by B. Lynn Sanders, III, Senior Vice President & Trust Officer, for ~~of~~ INTERFIRST BANK, CORSICANA, N.A. AS TRUSTEE FOR SUSAN JANE WHELOCK, TRUST #247.

My Commission Expires:

12-14-87



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 6th day of September, 19 84.

Marjorie Cone Kastman  
MARJORIE CONE KASTMAN

Address: 2420 Quaker, Suite 5

Lubbock, TX 79410

THE STATE OF TEXAS §  
COUNTY OF LUBBOCK §

The foregoing instrument was acknowledged before me this 6th day of September, 19 84, by MARJORIE CONE KASTMAN.

My Commission Expires:

4-30-88

Marcia Hogle  
Marcia Hogle



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 14th day of AUGUST, 1984.

Katherine Adeline Cone Keck  
KATHERINE ADELINE CONE KECK

Address: 1801 Avenue of the Stars

Suite 430

Los Angeles, CA 90067

THE STATE OF California's  
COUNTY OF Los Angeles s

The foregoing instrument was acknowledged before me this 19th day of August, 1984, by KATHERINE ADELINE CONE KECK.

My Commission Expires: 9-30-84



Vivian F. Salisbury

Individual Royalty Joinder

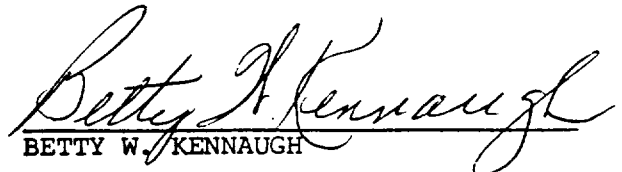
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17<sup>th</sup> day of August, 1984.

  
BETTY W. KENNAUGH

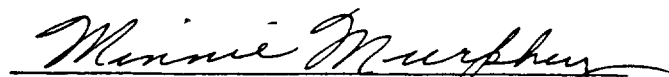
Address: P. O. Box 881  
Corsicana, TX 75110

THE STATE OF Texas s  
COUNTY OF NAVARRO s

The foregoing instrument was acknowledged before me this 17<sup>th</sup> day of August, 1984, by BETTY W. KENNAUGH

My Commission Expires:

12-31-84



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 18<sup>th</sup> day of September, 1984.

Betty Wheelock Kennaugh  
BETTY WHEELOCK KENNAUGH, Individually  
and as Co-Independent Executor and  
Trustee of the Estate of MAUDE C.  
WHEELOCK, Deceased.

Address: P. O. Box 881

Corsicana, TX 75110

75-1101845

THE STATE OF TEXAS §

COUNTY OF NAVARRO §

The foregoing instrument was acknowledged before me this 18<sup>th</sup> day of September, 1984, by BETTY WHEELOCK KENNAUGH, Individually and as Co-Independent Executor and Trustee of the Estate of MAUDE C. WHEELOCK, Deceased.

My Commission Expires:

12-31-84

Minnie Murphy

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 13th day of August, 1984.

  
MARGUERITE MCKIM KENT

Address: 2110 Nebraska

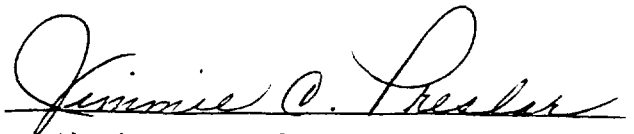
Pecos, TX 79772

THE STATE OF Texas §  
COUNTY OF Reeves §

The foregoing instrument was acknowledged before me this 13th day of August, 1984, by MARGUERITE MCKIM KENT

My Commission Expires:

1-31-85

  
Jimmie C. Preslar

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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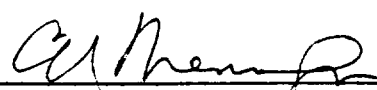
This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17th day of August, 1984.

ATTEST:

KIRBY EXPLORATION COMPANY OF TEXAS

  
Steve Holcomb, Assistant Secretary

By   
Title: C. N. Menninger, Vice President


Address: P. O. Box 1745  
Houston, TX 77251

STATE OF TEXAS    X  
                          X  
COUNTY OF HARRIS   X

BEFORE ME, the undersigned authority, a Notary Public in and for said County and State, on this day personally appeared C. N. Menninger, Vice President of KIRBY EXPLORATION COMPANY OF TEXAS, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same, as the act and deed of the said corporation and for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 17th day of August, 1984.

My Commission Expires: 1-20-86

  
Janice Hollaway, Notary Public in and  
for the State of Texas

Individual Royalty Joinder

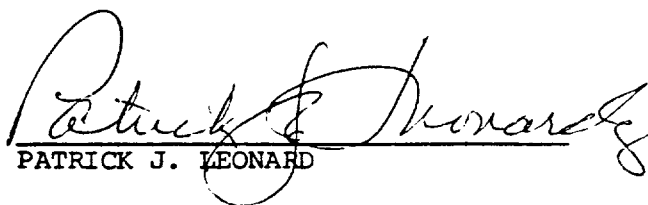
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 12 day of September, 1984.

  
PATRICK J. LEONARD

Address: P. O. Box 335

Dallas, TX 75201

THE STATE OF Texas §  
COUNTY OF Dallas §

The foregoing instrument was acknowledged before me this 12 day of Sept, 1984, by PATRICK J. LEONARD

My Commission Expires:

NOTARY PUBLIC  
Dallas County, Texas  
My Commission Expires 1-1-84



Individual Royalty Joinder

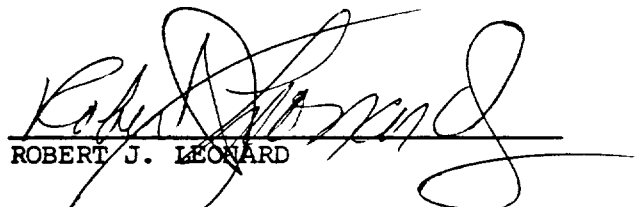
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 14<sup>th</sup> day of August, 1984.

  
ROBERT J. LEONARD  
Address: P. O. Box 400

Roswell, NM 88201

THE STATE OF NEW MEXICO<sub>s</sub>

COUNTY OF CHAVES           §

The foregoing instrument was acknowledged before me this 14th day of August, 19 84, by ROBERT J. LEONARD

My Commission Expires:

12-19-84



Individual Royalty Joinder


RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 15<sup>th</sup> day of August, 19 84.

  
TIMOTHY T. LEONARD

Address: Box 6006

San Antonio, TX 78212

THE STATE OF Texas §  
COUNTY OF Brewer §

The foregoing instrument was acknowledged before me this 15<sup>th</sup> day of August, 19 84, by TIMOTHY T. LEONARD

My Commission Expires:

3-31-85

Erin W. Shoboda



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 30 day of August, 1984.

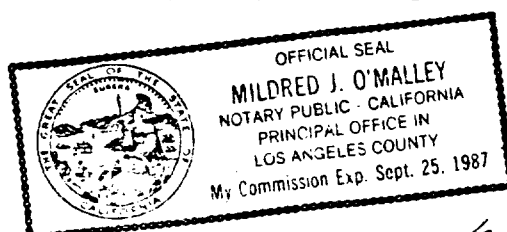
Rosemann Mahoney  
ROSEMANN MAHONEY, Individually  
and Executrix of the Estate of  
Nelle P. Hyland

Address: 10770 Lindbrook Drive  
Los Angeles, CA 90024

THE STATE OF CALIFORNIA §  
COUNTY OF LOS ANGELES §

The foregoing instrument was acknowledged before me this 30th day of August, 19 84, by ROSEMANN MAHONEY, Individually and Executrix of the Estate of Nelle P. Hyland. and proved to me on the basis of satisfactory evidence.

My Commission Expires:



Mildred J. O'Malley

Individual Royalty Joinder

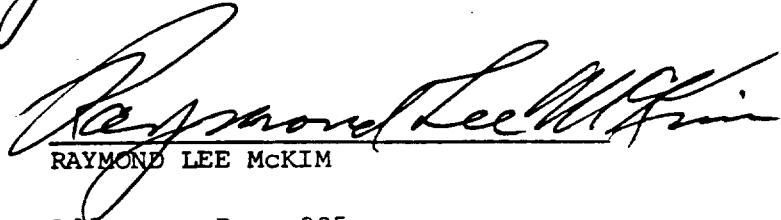
RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 16 day of August, 1984.

  
RAYMOND LEE MCKIM

Address: Room 335

Ector County Courthouse

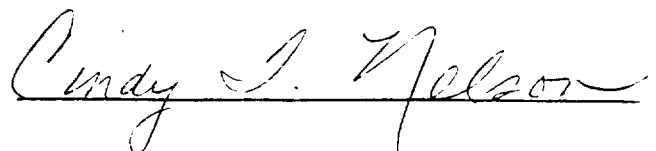
Odessa, TX 79761

THE STATE OF §  
COUNTY OF §

The foregoing instrument was acknowledged before me this 16th day of August, 1984, by RAYMOND LEE MCKIM.

My Commission Expires:

6-5-88



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20 day of August, 19 84.

Mary J. McKone  
MARY J. MCKONE, Joint Tenant

Art V. McKone  
ART V. MCKONE, Joint Tenant

Address: 329 South Clarkson

Denver, CO 80218 58209

THE STATE OF §  
COUNTY OF §

The foregoing instrument was acknowledged before me this 20<sup>th</sup> day of August, 19 84, by MARY J. MCKONE, Joint Tenant

My Commission Expires:

7-28-86

[Signature]

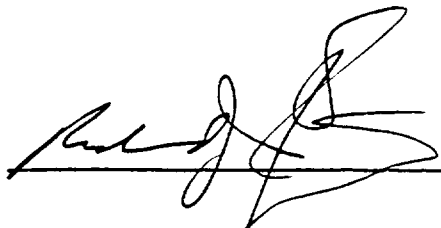
THE STATE OF §

COUNTY OF §

The foregoing instrument was acknowledged before me this 20<sup>th</sup>  
day of August, 19 84, by ART V. MCKONE, Joint Tenant

My Commission Expires:

7-28-86

  
\_\_\_\_\_

RATIFICATION AND JOINDER OF UNIT AGREEMENT

*Miss* BOOK 435 PAGE 173

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20<sup>th</sup> day of August, 1984.

*Juanita S McMILLAN*

JUANITA McMILLAN, Co-Trustee for  
H. M. McMillan

*Betty M. Kelly*

BETTY KELLY, Co-Trustee for  
H. M. McMillan

*David Loeffler*

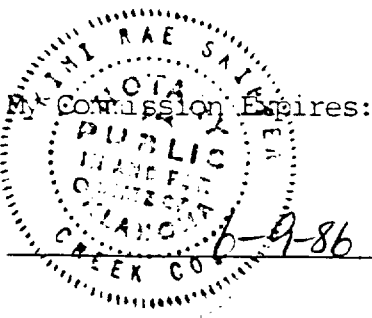
DAVID LOEFFLER, Co-Trustee for  
H. M. McMillan

Address: P. O. Box 635

Bristow, OK 74010

THE STATE OF Oklahoma S  
COUNTY OF Creek S

The foregoing instrument was acknowledged before me this 12<sup>th</sup> day of September, 1984, by JUANITA McMILLAN, Co-Trustee for H. M. McMillan.



*Kimi Rae Skipper*

Returned 9-11-84

THE STATE OF Oklahoma S  
COUNTY OF Creek S

The foregoing instrument was acknowledged before me this 12<sup>th</sup>  
day of September, 19 84, by BETTY KELLY, Co-Trustee for  
H. M. McMillan.

My Commission Expires:

6-9-86

Kimi Rae Skipper

THE STATE OF Oklahoma S  
COUNTY OF Creek S

The foregoing instrument was acknowledged before me this 12<sup>th</sup>  
day of September, 19 84, by DAVID LOEFFLER, Co-Trustee for  
H. M. McMillan.

My Commission Expires:

6-9-86

Kimi Rae Skipper

STATE OF NEW MEXICO  
COUNTY OF LEA  
FILED

SEP 25 1984

at 9.12 A.  
and received 435  
Page 3  
By CA Deputy



36348

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 13<sup>th</sup> day of August, 19 84.

J. S. Mullen, Jr.  
by Gwen M. Laft, Attorney in Fact  
J. S. MULLEN, JR.

Address: P. O. Box 1608

Ardmore, OK 73402

THE STATE OF §  
COUNTY OF §

The foregoing instrument was acknowledged before me this 13<sup>th</sup> day of August, 19 84, by J. S. MULLEN, JR., Gwen M. Laft, Attorney in Fact.

My Commission Expires:

1-20-88

Ruth Renfro  
Ruth Renfro

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20<sup>th</sup> day of August, 1984.

NEW MEXICO BOYS RANCH, INC.

By Michael H. Kull  
Title: Executive Director

Address: P. O. Box 758

Belen, NM 87002

Boys Ranch NM 87002

THE STATE OF NM §  
COUNTY OF Valencia §

The foregoing instrument was acknowledged before me this 20<sup>th</sup> day of August, 1984, by Michael H. Kull, Executive Director, for/of NEW MEXICO BOYS RANCH, INC., a Non Profit corporation, on behalf of said corporation.

My Commission Expires:

10/9/84

Gerry Lawrence



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 11th day of September, 1984.

*Ora Lee Nislar*  
ORA LEE NISLAR

Address: c/o American State  
Bank, Trust Dept.  
P. O. Box 1401  
Lubbock, TX 79408

THE STATE OF Texas §  
COUNTY OF Lubbock §

The foregoing instrument was acknowledged before me this 11th September, 19 84, by ORA LEE NISLAR

My Commission Expires:

3 0-88

*Leta Zyffe*

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 14th day of August, 1984.

PANHANDLE ROYALTY COMPANY

By Rex U. Lollar  
Title: Rex U. Lollar, President

Address: Grand Centre, Suite 210

5400 North Grand Blvd.

Oklahoma City, OK 73112

THE STATE OF OKLA. §

COUNTY OF OKLA. §

The foregoing instrument was acknowledged before me this 14th day of August, 19 84, by Rex U. Lollar, for/of PANHANDLE ROYALTY COMPANY, an Okla. corporation, on behalf of said corporation.

My Commission Expires:

Nov. 28, 1986

Wanda C. Tucker  
Wanda C. Tucker, Notary Public

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 15 day of Aug, 19 84.

David M. Pedley  
DAVID M. PEDLEY

Address: 801 79th Street So.

St. Petersburg, FL 33703

THE STATE OF Florida §  
COUNTY OF Duval §

The foregoing instrument was acknowledged before me this 15<sup>th</sup> day of August, 19 84, by DAVID M. PEDLEY

My Commission Expires:

Notary Public, State of Florida at Large  
My Commission Expires Sept. 20, 1984  
Bonded Thru Troy F. Insurance Inc.

Thomas L. Foster

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 13 day of August, 1984.

  
JOHN C. PEDLEY

Address: P. O. Box 149

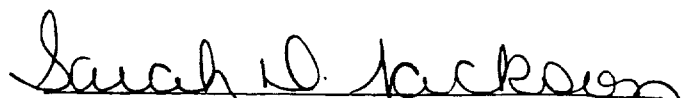
Princeton, KY 42445

THE STATE OF                    S  
COUNTY OF                    S

The foregoing instrument was acknowledged before me this 13<sup>th</sup> day of August, 1984, by JOHN C. PEDLEY

My Commission Expires:

4.28.85



Individual Royalty Joinder


RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 14<sup>th</sup> day of August, 1984.

  
LAWRENCE L. PEDLEY

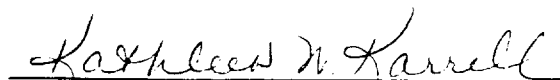
Address: 1400 Willow Avenue  
No. 1603  
Louisville, KY 40204

THE STATE OF KENTUCKY   §  
COUNTY OF JEFFERSON   §

The foregoing instrument was acknowledged before me this 14th day of August, 1984, by LAWRENCE L. PEDLEY.

My Commission Expires:

June 4<sup>th</sup>, 1991



Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of         a        , State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 24 day of August, 1984.

PETROLEUM LANDOWNERS CORP. LTD

By F. K. Neugebauer  
Title: Secretary

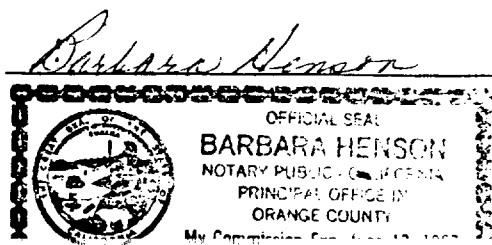
Address: 1505 East 17th Street  
Suite 106  
Santa Ana, CA 92701

§ California  
§ Orange

The foregoing instrument was acknowledged before me this 24th August, 1984, by F. K. Neugebauer, Secretary, for/of PETROLEUM LANDOWNERS CORP. LTD, a Delaware corporation, on said corporation.

on Expires:

1987



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 15th day of October, 1984.

  
WILLIAM C. RANSOM

Address: P. O. Box 31

Whithorn, CA 95489

THE STATE OF California

COUNTY OF Humboldt §

The foregoing instrument was acknowledged before me this 15th day of October, 19 84, by WILLIAM C. RANSOM

My Commission Expires: August 23, 1988



  
Betty L. Stanley

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 23 day of August, 19 84.

Reede Christman Ross  
MRS. REEDE CHRISTMAN ROSS

Address: 800 Scenic Hwy., Apt. 36

Pensacola, FL 35503

THE STATE OF      FLORIDA      §  
COUNTY OF      ESCAMBIA      §

The foregoing instrument was acknowledged before me this 23  
day of August, 19 84, by MRS. REEDE CHRISTMAN ROSS

My Commission Expires:

MY COMMISSION EXPIRES NOV. 17, 1985

John L. Wecker



Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20<sup>th</sup> day of August, 1984.

Approved as to form:  
Office of University Counsel  
By J. Arger  
Date 8.27.84

REGENTS OF UNIVERSITY OF COLORADO

Edward W. Morrow  
By Treasurer  
Title:

Address: Treasurers Office

TREASURER'S OFFICE  
UNIVERSITY OF COLORADO  
BOX 25 - UCTR 7  
BOULDER, CO 80309

University of Colorado  
Boulder, CO 80302

THE STATE OF Colorado  
COUNTY OF Boulder

The foregoing instrument was acknowledged before me this 20<sup>th</sup> day of August, 1984, by Edward W. Morrow, Treasurer, for/for REGENTS OF UNIVERSITY OF COLORADO, a Colorado corporation, on behalf of said corporation.

My Commission Expires:

My Commission Expires August 24, 1985

Joseph L. Hathaway

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 21st day of August, 19 84.

REGENTS OF UNIVERSITY OF NEW MEXICO

By Carroll J. Lee  
Title: Associate Vice President/Business

Address: c/o University of New Mexico

Albuquerque, NM 87003

THE STATE OF           §   New Mexico  
COUNTY OF           §   Bernalillo

The foregoing instrument was acknowledged before me this August 21, day of \_\_\_\_\_, 19 84, by Carroll J. Lee, Associate Vice President/Business, for/of REGENTS OF UNIVERSITY OF NEW MEXICO, a \_\_\_\_\_ corporation, on behalf of said corporation.

My Commission Expires:

November 3, 1987

Betty Schreindt

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 30 day of August, 1984.

REPUBLICBANK DALLAS, N.A., Trustee  
For A. N. McMILLAN ESTATE 89

ATTEST:

Paul J. Gaddis  
Trust Officer

By Lometa Brown  
Title: Trust Admin. Officer

Address: P. O. Box 241

Dallas, TX 75221

THE STATE OF TEXAS §

COUNTY OF DALLAS §

The foregoing instrument was acknowledged before me this 30th day of August, 19 84, by Lometa Brown, Trust Administrative Officer, for/of REPUBLICBANK DALLAS, N.A., TRUSTEE A. N. McMILLAN ESTATE 89.

My Commission Expires:

4-13-87

Caroline Scott

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 30 day of August, 1984.

REPUBLICBANK DALLAS, N.A., Trustee  
ZETTA T. CARTER, TRUST #450

ATTEST:

Paul J. Gaddis  
TRUST OFFICER

By

Lometa Brown  
Title: TRUST Admin. Officer

Address: P. O. Box 241

Dallas, TX 75221

THE STATE OF TEXAS   §  
COUNTY OF DALLAS   §

The foregoing instrument was acknowledged before me this 30th day of August, 19 84, by Lometa Brown, Trust Administrative Officer, for/of REPUBLIC BANK DALLAS, N.A., TRUSTEE, ZETTA T. CARTER, TRUST #450.

My Commission Expires:

4-13-87

Carolyn Scott

Individual Royalty Joinder

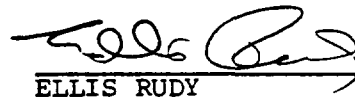
RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20 day of Aug, 19 84.

  
ELLIS RUDY

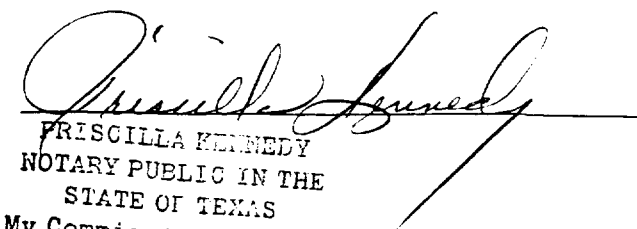
Address: P. O. Box 789  
Houston, TX 77001

THE STATE OF TEXAS S  
COUNTY OF HARRIS S

The foregoing instrument was acknowledged before me this 20th day of Aug, 19 84, by ELLIS RUDY

My Commission Expires:

11-24-84

  
PRISCILLA KENNEDY  
NOTARY PUBLIC IN THE  
STATE OF TEXAS  
My Commission Expires  
November 24, 1984

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 22 day of Aug., 19 84.

Jackson L. Sadler  
JACKSON L. SADLER

Address: 2230 Tanglewood

Fort Collins, CO 80521

THE STATE OF Colorado §  
COUNTY OF Laramie §

The foregoing instrument was acknowledged before me this 28th day of August, 19 84, by JACKSON L. SADLER

My Commission Expires:

My Commission Expires April 28, 1986  
140 East Oak St., Ft. Collins, CO 80524

Quinn R. Schmidt

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 15<sup>th</sup> day of August, 1984.

Charles H. Sanford, Jr.  
CHARLES H. SANFORD, JR.

Virginia L. Sanford  
VIRGINIA L. SANFORD

Address: 13900 Tahiti Way, Apt. 112

Marina Del Rey, CA 90291

THE STATE OF CALIFORNIA §  
COUNTY OF LOS ANGELES §

The foregoing instrument was acknowledged before me this 15TH day of AUGUST, 19 84, by CHARLES H. SANFORD, JR.

My Commission Expires:

Gloria Fisher  
Gloria Fisher



THE STATE OF CALIFORNIA §  
COUNTY OF LOS ANGELES §

The foregoing instrument was acknowledged before me this 15TH  
day of AUGUST, 19 84, by VIRGINIA L. SANFORD

My Commission Expires:



Gloria Fisher  
Gloria Fisher



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 16 day of Aug, 1984.

  
CHARLES SPENCER SARNOFF

Address: 2860 South Ocean Blvd.

Palm Beach, FL 33480

THE STATE OF Fl. §  
COUNTY OF Palm Beach §

The foregoing instrument was acknowledged before me this 16  
day of Aug, 1984, by CHARLES SPENCER SARNOFF

My Commission Expires:

**Notary Public, State of Florida**  
**My Commission Expires March 20, 1988**  
Donald Eric Terry Public Insurance, Inc.



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 29<sup>th</sup> day of Aug., 1984.

Wanda Shults  
WANDA SHULTS

Address: P. O. Box 82  
Okemah, OK 74859

THE STATE OF OKla. §  
COUNTY OF OKfuskee §

The foregoing instrument was acknowledged before me this 29<sup>th</sup> day of Aug., 1984, by WANDA SHULTS

My Commission Expires:

7-22-86

Donna Rae Magness

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 31<sup>st</sup> day of August, 1984.

Wilma Rutland  
WILMA RUTLAND

Address: 501 South Howe

Lampassas, TX 76550

THE STATE OF Texas §  
COUNTY OF Lampassas §

The foregoing instrument was acknowledged before me this 31<sup>st</sup> day of August, 1984, by WILMA RUTLAND

My Commission Expires:

7-14-87

Sarahy McMiller

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 8th day of September, 19 84.

Van I Shults  
VAN SHULTS

Address: 111 Chisholm Drive

Kingfisher, OK 73750

THE STATE OF OKLAHOMA §

COUNTY OF KINGFISHER §

The foregoing instrument was acknowledged before me this 8 day of Sept, 19 84, by VAN SHULTS

My Commission Expires:

1-18-85

Richard W. Flood

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 5th day of September, 19 84.

  
JACK SHULTS

Address: 1419 South Oak

Kingfisher, OK 73750

THE STATE OF OKLAHOMA §  
COUNTY OF Kingfisher §

The foregoing instrument was acknowledged before me this 5th day of September, 19 84, by JACK SHULTS

My Commission Expires:

October 5, 1985



333d

Individual Royalty Joinder

AND JOINDER OF UNIT AGREEMENT

Execution of the Unit Agreement for the Development  
Monument South Unit Area, County of  
\_\_\_\_\_, State of New Mexico, dated June 22 \_\_\_\_\_,  
on behalf of the Secretary of the Interior and the  
undersigned (whether one or more) hereby expressly joins  
in, approves, adopts, and confirms said Unit Agree-  
ment, undersigned had executed the original agreement.

Joinder shall be effective as to the undersigned's  
rights, or interests therein, and royalties pres-  
ent under existing option agreements or other  
instruments, covering the lands within the Unit Area in  
which are found to have an oil or gas interest.

The joinder of Unit Agreement shall be binding upon  
successors, heirs, devisees, executors, assigns or

1 of Sept, 1984.

Charles Tyson Smith II  
CHARLES TYSON SMITH, II

Address: P. O. Box 7398

Houston, TX 77248

THE STATE OF TEXAS       §  
COUNTY OF HARRIS       §

This instrument was acknowledged before me this  
day of \_\_\_\_\_, 19\_\_\_\_, by CHARLES TYSON SMITH, II

My Commisaires:

1-88

Virginia Seal

Individual Royalty Joinder

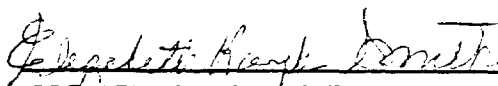
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 27th day of August, 19 84.

  
ELIZABETH RAYLE SMITH

Address: 602 South Eric  
Monahans, TX 79756

THE STATE OF TEXAS §  
COUNTY OF WARD §

The foregoing instrument was acknowledged before me this 27th day of Aug., 19 84, by ELIZABETH RAYLE SMITH, Widow of Harry L. Smith.

My Commission Expires:



JEAN A. ROBERTS  
Notary Public, State of Texas  
My Commission Expires July 12, 1986



Individual Royalty Joinder

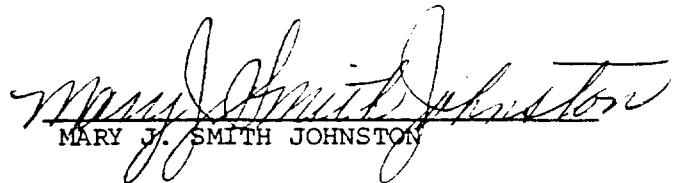
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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 31st day of August, 1984.

  
MARY J. SMITH JOHNSTON

Address: 1845 East 50th Street

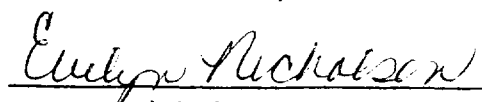
Odessa, TX 79762

THE STATE OF TEXAS §  
COUNTY OF ECTOR §

The foregoing instrument was acknowledged before me this 31st day of August, 19 84, by MARY J. SMITH JOHNSTON

My Commission Expires:

3-30-85

  
Evelyn Nicholson  
Notary Public  
Ector Co., Texas



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 14th day of August, 19 84.

W. Blake Smith  
W. BLAKE SMITH

Address: P. O. Box 470  
Mexia, TX 76667

THE STATE OF Lea S  
COUNTY OF Lea S

The foregoing instrument was acknowledged before me this 14th day of August, 19 84, by W. BLAKE SMITH

My Commission Expires:

4-30-85

Mary K. Van Winkle

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 14<sup>th</sup> day of August, 19 84.

SMITH OIL COMPANY, INC.

By

[Signature]  
Title: President

Address: Suite 1525

Two Turtle Creek Village

Dallas, TX 75219

THE STATE OF TEXAS §

COUNTY OF DALLAS §

The foregoing instrument was acknowledged before me this 14th day of August, 19 84, by E. L. Smith III, President, ~~for~~/of SMITH OIL COMPANY, INC., a Texas corporation, on behalf of said corporation.

My Commission Expires:

July 10, 1988

[Signature]  
Janice H. Clark

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 4<sup>th</sup> day of September, 1984.

TRITON OIL & GAS CORPORATION

By [Signature] J. W. POE  
Title: J. W. POE  
Vice-President, Land  
Address: 4849 Greenville Avenue  
Suite 1000  
Dallas, TX 75206

THE STATE OF Texas §  
COUNTY OF Dallas §

The foregoing instrument was acknowledged before me this 4<sup>th</sup> day of September, 1984, by J. W. Poe, Vice President / Land, for / of TRITON OIL & GAS CORPORATION, a Texas corporation, on behalf of said corporation.

My Commission Expires:



CHERYL ADAMS  
Notary Public, State of Texas  
My Commission Expires March 4, 1985

Cheryl Adams  
Notary Public State of Texas

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20 day of August, 1984.

Constance von Gontard  
CONSTANCE ~~V~~ VON GONTARD

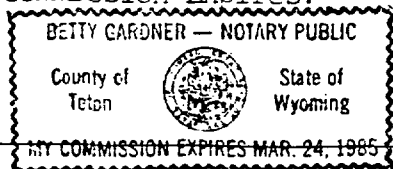
Address: 4901 East Exeter Blvd.

Phoenix, AZ 85018

THE STATE OF WYOMING S  
COUNTY OF TETON S

The foregoing instrument was acknowledged before me this 20<sup>TH</sup> day of AUGUST, 19 84, by CONSTANCE V. VON GONTARD

My Commission Expires: 3-24-85



Betty Gardner

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 14th day of August, 1984.

B. W. Vetter  
B. W. VETTER, Trustee of the  
Hattie Hill McVey Inter Vivos Trust

Charles C. Killin  
CHARLES C. KILLIN, Trustee of the  
Hattie Hill McVey Inter Vivos Trust

Address: 2400 First National Tower

Tulsa, OK 74103

THE STATE OF §  
COUNTY OF §

The foregoing instrument was acknowledged before me this 14th day of August, 19 84, by B. W. VETTER, Trustee of the Hattie Hill McVey Inter Vivos Trust.

My Commission Expires:

January 12, 1986

Gracy L. Skidgel

THE STATE OF OKLAHOMA     §

COUNTY OF TUSA             §

The foregoing instrument was acknowledged before me this 14th  
day of August, 19 84, by CHARLES C. KILLIN, Trustee of the Hattie  
Hill McVey Inter Vivos Trust.

My Commission Expires:

January, 12, 1986

Gary L. Skidgel

## RATIFICATION AND JOINDER OF UNIT AGREEMENT

BOOK 435 PAGE 404

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 21<sup>st</sup> day of September, 1984.

LON MORRIS COLLEGE

By Faulk LandonIts president

Address: Jacksonville, Texas 75766

THE STATE OF TEXAS    X  
                                   X  
 COUNTY OF CHEROKEE   X

The foregoing instrument was acknowledged before me this 21<sup>st</sup> day of September, 1984, by Faulk Landon, President of LON MORRIS COLLEGE, on behalf of said college.

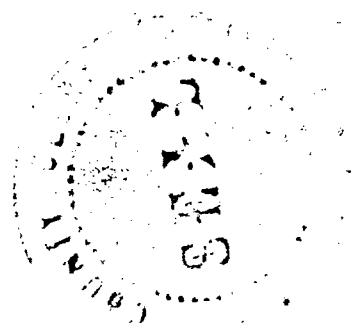


Marjorie Lightner  
 Notary Public, State of Texas  
 Printed Name: Marjorie Lightner  
 Commission Expires: Nov. 27, 1984

STATE OF NEW MEXICO  
 COUNTY OF LEA  
 FILED

OCT 1 1984

at 11:42 o'clock  
 and recorded in Book 435  
 Page 404  
 Pat Snider, County Clerk  
 By Pat Snider Deputy



Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 4<sup>TH</sup> day of OCTOBER, 1984.

ATTEST

ASST CASHIER

Daniel A. Greenway

INTERFIRST BANK, DALLAS, N.A.,  
AGENT FOR METHODIST HOME, A TEXAS  
NON-PROFIT ORGANIZATION

By George W. Davis  
Title: GEORGE W. DAVIS Vice President-Trust

Address: P. O. Box 83782

Dallas, TX 75283

~~Attn: Randy Phillips~~

Executed by Interfirst Bank Dallas, N.A. on even date and it shall have no liability in the execution of said agreement, warranty, or otherwise.

STATE OF TEXAS )

COUNTY OF DALLAS )

BEFORE ME, the undersigned authority, on this day personally appeared GEORGE W. DAVIS Vice President of InterFirst Bank Dallas, N.A., known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed, in the capacity therein stated, and as the act and deed of said Bank in the capacity therein stated.

GIVEN under my hand and seal of office, this 4<sup>th</sup> day of October, 1984.

Alice Pirozzo  
ALICE PIROZZO, Notary Public  
in and for the State of Texas  
My commission expires August 19, 1988  
Notary Public, for the State of Texas

211-B



Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 26<sup>th</sup> day of October, 1984.

TEXAS COMMERCE BANK LONGVIEW,  
TRUSTEE OF THE ST. PAUL INDUSTRIAL  
TRAINING SCHOOL ENDOWMENT FUND

By Jimmy L. Boyle  
Title Senior Vice President & Trust Officer

Address: P. O. Box 2392

Longview, TX 75606

Attn: Del Murphy

THE STATE OF Texas §

COUNTY OF Gregg §

The foregoing instrument was acknowledged before me this 26th day of October, 19 84, by Jimmy L. Boyle, Senior Vice President & Trust Officer, ~~for~~ of TEXAS COMMERCE BANK LONGVIEW, TRUSTEE OF THE ST. PAUL INDUSTRIAL TRAINING SCHOOL ENDOWMENT FUND.

My Commission Expires:

May 31, 1985

Jessie M. Wilson

JESSIE M. WILSON

Notary Public in and for the State of Texas  
My Commission Expires May 31, 1985

341-C

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 29 day of October, 19 84.

SOUTHERN METHODIST UNIVERSITY  
ADMINISTRATION & FINANCE

By Lawrence L. Rindge  
Title: Vice-President for Finance and Administration  
Address: P. O. Box 294  
Dallas, TX 75275

THE STATE OF §

COUNTY OF §

The foregoing instrument was acknowledged before me this 29 day of October, 19 84, by Lawrence L. Rindge, Vice-President, for/of SOUTHERN METHODIST UNIVERSITY ADMINISTRATION & FINANCE, a Texas non-profit corporation, on behalf of said corporation.

My Commission Expires:

24 Jan '88

[Signature]

Individual Royalty Joinder

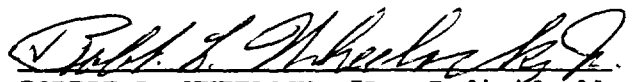
RATIFICATION AND JOINDER OF UNIT AGREEMENT

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17<sup>th</sup> day of September, 19 84.

  
ROBERT L. WHEELOCK, JR., Individually  
and as Co-Independent Executor and  
Trustee of the Estate of MAUDE C.  
WHEELOCK, Deceased.

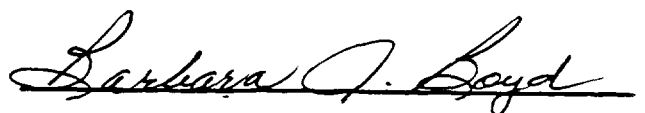
Address: P. O. Box 881  
Corsicana, TX 75110

THE STATE OF TEXAS      S  
COUNTY OF NAVARRO      S

The foregoing instrument was acknowledged before me this 17<sup>th</sup> day of September, 19 84, by ROBERT L. WHEELOCK, JR., Individually and as Co-Independent Executor and Trustee of the Estate of MAUDE C. WHEELOCK, Deceased.

My Commission Expires:

5-11-88



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 21<sup>st</sup> day of August, 19 84.

  
ROBERT L. WHELOCK, JR.

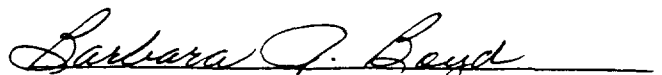
Address: P. O. Box 881  
Corsicana, TX 75110  
\_\_\_\_\_

THE STATE OF TEXAS §  
COUNTY OF NAVARRO §

The foregoing instrument was acknowledged before me this 21<sup>st</sup> day of August, 19 84, by ROBERT L. WHELOCK, JR.

My Commission Expires:

5-11-88



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 14 day of August, 19 84.

  
ANNABEL WINNINGHAM

Address: 3304 South Van Buren Street

Amarillo, TX 79109

THE STATE OF Texas §  
COUNTY OF Randall. §

The foregoing instrument was acknowledged before me this 14<sup>th</sup> day of August, 19 84, by ANNABEL WINNINGHAM.

My Commission Expires:

5-31-1985





LILLIAN G. WALKUP  
Notary Public, State of Texas  
My Commission Expires 5-31-85

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 21 day of 8, 19 84.

*Wilma Leigh Sparks*  
*by W. M. Sparks*  
*attorney in fact*

WILMA LEIGH SPARKS

*per Wilma Leigh Sparks*  
Address: c/o First National

Bank of Roswell

Acct. 310 027 8

P. O. Box 1977

Roswell, NM 88201

THE STATE OF New Mexico §  
COUNTY OF Chaves §

The foregoing instrument was acknowledged before me this 20th day of August, 19 84, by WILMA LEIGH SPARKS, by W. M. Sparks, Attorney in fact for Wilma L. Spraks.

My Commission Expires:

7-5-87

*Fetty M. [Signature]*

## POWER OF ATTORNEY

261 PAGE 363

I, Wilma Sparksby these presents do make, constitute and appoint W.M. Sparks

true and lawful attorney-in-fact for me and in my name, place and stead to do and perform the following acts and things as fully, completely and absolutely as I myself could do if personally present:

1. To sell or dispose of any real or personal property I own, and to execute and deliver the proper instruments of conveyance for such property, and to collect the proceeds of such sales or dispositions.

2. To manage or operate any real and personal property I own, in such manner that my said attorney-in-fact deems proper.

3. To draw checks on any bank checking account that I have.

4. To endorse my name on any checks or drafts that are payable to me and to receive any proceeds thereof or to deposit said checks or drafts in any of my bank accounts.

5. To withdraw any funds that I have in a savings account in any bank.

6. To withdraw any funds that I have invested or deposited in any building and loan or savings and loan association or in any bank certificate of deposit.

7. To pay from my funds any debt or obligation I owe.

8. To receive and collect any money that may become due and payable to me.

9. To enter any bank deposit box which I have registered in my name.

10. This Power of Attorney shall not be affected by disability of the principal.

11. I ratify and confirm any action that may be taken by my said attorney-in-fact by virtue of the powers herein conferred upon him.

WITNESS my hand on June 11, 1984.

*Wilma Sparks*

Wilma Sparks

TEXAS  
STATE OF ~~NEW MEXICO~~ )  
COUNTY OF ~~CHANDLER~~ ) ss.

The foregoing instrument was acknowledged before me this 11<sup>th</sup> day of June, 1984, by Wilma Sparks

My Commission Expires:

7/21/84

*Janice Kirkpatrick*  
Notary Public

State of New Mexico )  
County of ~~Chavez~~ ) ss

FILED FOR RECORD

JUN 13 1984

A: 12:00 clock P. M. and recorded in

book 261 page 363  
Rhoda Goodloe County Clerk

Return to: W.M. Sparks  
1205 E. Walnut  
Roswell, NM 88201

Rct#11245 \$3.00 LTIC

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20th day of August, 1984.

Clovilla Martin  
CLOVILLA MARTIN

Address: 300 North Bonnie Brae  
Denton, TX 76201

THE STATE OF Texas §  
COUNTY OF Denton §

The foregoing instrument was acknowledged before me this 20th day of August, 1984, by CLOVILLA MARTIN

My Commission Expires:



RUBY SMITH  
Notary Public, State of Texas  
My Commission Expires March 31, 1985

Ruby Smith



Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17 day of Aug, 19 84.

Janie Waide Dean  
JANIE WAIDE DEAN

Address: P. O. Box 371

Friona, TX 79935

THE STATE OF Lea §  
COUNTY OF Lea §

The foregoing instrument was acknowledged before me this 17 day of Aug, 19 84, by JANIE WAIDE DEAN

My Commission Expires:

12-16-84

Delene Lomro

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 20th day of August, 19 84.

Hafford Akens  
HAFFORD AKENS

Address: 5205 East Slope

Amarillo, TX 79108

THE STATE OF Tx §  
COUNTY OF Randall §

The foregoing instrument was acknowledged before me this 20th day of August, 19 84, by HAFFORD AKENS

My Commission Expires:

5-12-87

Del Rutherford  
Randall Co, Tx

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 22 day of August, 19 84.

Rowland Akens  
ROWLAND AKENS

Address: P. O. Box 147

Clovis, NM 88101

THE STATE OF §  
COUNTY OF §

The foregoing instrument was acknowledged before me this 22 day of Aug, 19 84, by ROWLAND AKENS

My Commission Expires:

2-21-84

DD Akens

Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 13 day of September, 1984.

JENSON WESTERN TITLE AND ROYALTY CORP.  
TAX I.D. NO. 95-3877075

By Rod N. Jenson President  
Title:

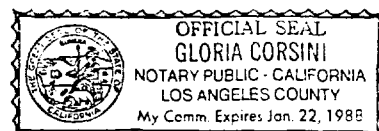
Address: c/o Bank of America for  
Acct. 0395307791  
Brentwood District Branch  
11931 San Vincente Blvd.  
Los Angeles, CA 90049

THE STATE OF California  
COUNTY OF LOS ANGELES

The foregoing instrument was acknowledged before me this 13th day of September, 1984, by ROD N. JENSON, PRESIDENT, for/of JENSON WESTERN TITLE AND ROYALTY CORP. TAX I.D. NO. 95-3877075, a California corporation, on behalf of said corporation.

My Commission Expires: 1/22/88

Gloria Corsini



Corporate Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 19 84, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 25th day of September, 19 84.

AARCO OIL & GAS COMPANY

BY Malcolm H. Cohen, President  
Malcolm H. Cohen, President

THE STATE OF Texas §  
COUNTY OF Brew §

The foregoing instrument was acknowledged before me this 25th day of September, 19 84, by MALCOLM H. COHEN,  
President, for/of AARCO OIL & GAS COMPANY

My Commission Expires:

1-31-85

Patricia E. Nolan  
PATRICIA E. NOLAN  
NOTARY PUBLIC, STATE OF TEXAS  
MY COMMISSION EXPIRES 1-31-85

Individual Royalty Joinder

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the Eunice Monument South Unit Area, County of Lea, State of New Mexico, dated June 22, 1984, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 17th day of October, 1984.

  
THOMAS B. CATRON III

  
JOHN S. CATRON\*

Address: P. O. Box 788

Santa Fe, N.M. 87504

\*Agents U/A dated 5/1/66 as to overriding royalty interest in Tract No. 48 under said Unit Agreement.

THE STATE OF NEW MEXICO   §  
COUNTY OF SANTA FE       §

The foregoing instrument was acknowledged before me this 17th day of October, 19 84, by Thomas B. Catron III and John S. Catron.

My Commission Expires:

10-29-84

