

RATIFICATION AND JOINDER OF UNIT AGREEMENT
AND
UNIT OPERATING AGREEMENT

In consideration of the execution and ratification of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and the Commissioner of Public Lands of the State of New Mexico, and in consideration of the execution or ratification by other working interest owners of the contemporary Unit Operating Agreement which relates to said Unit Agreement, the undersigned hereby expressly ratifies, approves and adopts said Unit Agreement and Unit Operating Agreement as fully as though the undersigned had executed the original agreements.

This Ratification and Joinder shall be effective as to all of the undersigned's interests in any lands and leases within the Unit Area including Royalty Interests, 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 Oil and Gas Rights.

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

EXECUTED this 31st day of January, 1997.

Name:

Charles B. Gillespie, Jr.

Address:

P. O. Box 8

Midland, TX 79702

NEW MEXICO
OIL CONSERVATION DIVISION

GCI EXHIBIT 24

CASE NO. 11724

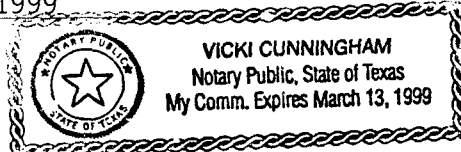
ACKNOWLEDGMENT

STATE OF Texas)
)ss.
COUNTY OF Midland)

SUBSCRIBED AND SWORN TO before me this 31st day of January, 1997, by Charles B. Gillespie, Jr.

My Commission Expires:

March 13, 1999



Vicki Cunningham
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT
AND
UNIT OPERATING AGREEMENT

In consideration of the execution and ratification of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and the Commissioner of Public Lands of the State of New Mexico, and in consideration of the execution or ratification by other working interest owners of the contemporary Unit Operating Agreement which relates to said Unit Agreement, the undersigned hereby expressly ratifies, approves and adopts said Unit Agreement and Unit Operating Agreement as fully as though the undersigned had executed the original agreements.

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

EXECUTED this 29th day of January, 1998.

ENSERCH EXPLORATION, INC.

Name: By: J. E. BALL
J. E. BALL, Vice President

Address: 4849 Greenville Ave., Suite 1200

Dallas, Texas 75206

ACKNOWLEDGMENT

STATE OF _____)
)ss.

COUNTY OF _____)

SUBSCRIBED AND SWORN TO before me this _____ day of _____,
1997, by _____.

My Commission Expires: _____

Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 16 day of Jan., 1997.

Name:

Lawrence J. Seright

Address:

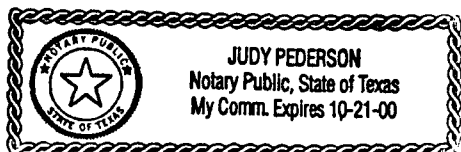
Box 5361
Midland, Tx 79704

ACKNOWLEDGMENT

STATE OF TEXAS)
)ss.
COUNTY OF MIDLAND)

SUBSCRIBED AND SWORN TO before me this 16th day of January,
1997, by LAWRENCE J. SERIGHT

My Commission Expires:



Judy Pederson
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT
AND
UNIT OPERATING AGREEMENT

In consideration of the execution and ratification of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and the Commissioner of Public Lands of the State of New Mexico, and in consideration of the execution or ratification by other working interest owners of the contemporary Unit Operating Agreement which relates to said Unit Agreement, the undersigned hereby expressly ratifies, approves and adopts said Unit Agreement and Unit Operating Agreement as fully as though the undersigned had executed the original agreements.

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

EXECUTED this 7th day of February 1997.

PHILLIPS PETROLEUM COMPANY

Name:

J. S. Welin

J. S. Welin, Attorney-in-Fact *JS*

Address:

4001 Penbrook

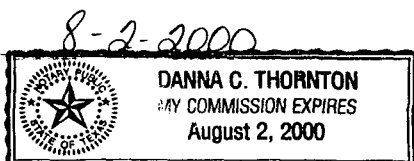
Odessa, Texas 79762

ACKNOWLEDGMENT

STATE OF TEXAS)
)ss.
COUNTY OF ECTOR)

SUBSCRIBED AND SWORN TO before me this _____ day of _____, 1997, by J. S. Welin, Attorney-in-Fact of PHILLIPS PETROLEUM COMPANY.

My Commission Expires:



Danna C. Thornton
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT
AND
UNIT OPERATING AGREEMENT

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

EXECUTED this 11 day of Feb, 1997.

ADIA Enterprises, Inc.

Name:

[Signature]
Alan Jochimsen, President

Address:

Alan Jochimsen
4209 Cardinal Ln
Midland, TX 79707

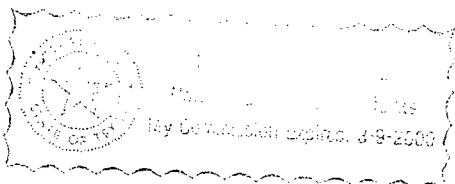
ACKNOWLEDGMENT

STATE OF Texas)
COUNTY OF Midland)ss.

SUBSCRIBED AND SWORN TO before me this 11th day of Feb, 1997, by Alan Jochimsen, President of ADIA Enterprises, Inc.

My Commission Expires: 3-9-2000

Mary G. Evans
Notary Public



RATIFICATION AND JOINDER OF UNIT AGREEMENT
AND
UNIT OPERATING AGREEMENT

In consideration of the execution and ratification of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and the Commissioner of Public Lands of the State of New Mexico, and in consideration of the execution or ratification by other working interest owners of the contemporary Unit Operating Agreement which relates to said Unit Agreement, the undersigned hereby expressly ratifies, approves and adopts said Unit Agreement and Unit Operating Agreement as fully as though the undersigned had executed the original agreements.

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

EXECUTED this 3rd day of February, 1997.

Name:

William R Crow

Address:

5007 Canterbury Dr.

Midland, Texas 79705

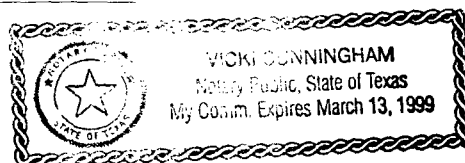
ACKNOWLEDGMENT

STATE OF Texas)
)ss.
COUNTY OF Midland)

SUBSCRIBED AND SWORN TO before me this 3rd day of February, 1997, by William R. Crow

My Commission Expires:

March 13, 1999



Notary Public

Vicki Cunningham

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 11 day of Feb., 1997.

Name:

Dorothy Lee Lusk

Address:

P.O. Box 537
Tesque, N.M.
87574

ACKNOWLEDGMENT

STATE OF New Mexico)

COUNTY OF Santa Fe) ss.

1997, by Dorothy Lee Lusk SUBSCRIBED AND SWORN TO before me this 11th day of February

My Commission Expires:

March 18, 1999

Laura C. Ayil
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 17 day of March, 1997.

Name:

Address:

P. O. Drawer 1687

Lovington, NM 88260

ACKNOWLEDGMENT

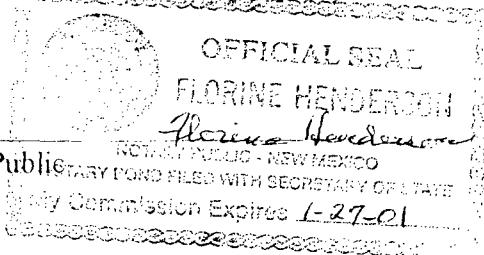
STATE OF NEW MEXICO)
)ss.
COUNTY OF LEA)

SUBSCRIBED AND SWORN TO before me this 17th day of March, 1997, by June D. Speight, a married woman dealing in her separate property.

My Commission Expires:

1-27-01

Notary Public



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 3rd day of Feb, 1997.

Name:

Marjorie C. Smart

Address:

1238 Palisade Cir
Heber Springs Ark
72542

ACKNOWLEDGMENT

STATE OF ARKANSAS)
)ss.
COUNTY OF CLEBURNE)

SUBSCRIBED AND SWORN TO before me this 3rd day of February, 1997, by MARJORIE C. SMART

My Commission Expires.

1-1-2003

Treva Jean Hipp
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 06 day of FEBRUARY, 1997.

Name:

Clarence V. Shelfer
Clarence V. Shelfer

Address:

Rt 1 Box 248A
San Antonio, Texas 78223


ACKNOWLEDGMENT

STATE OF TEXAS)
)ss.
COUNTY OF BEXAR)

SUBSCRIBED AND SWORN TO before me this 06 day of FEBRUARY, 1997, by CLARENCE V. SHELFER

My Commission Expires:

11/09/97

Mary M. Verastegui
Notary Public
 MARY M. VERASTEGUI
Notary Public, State of Texas
My Comm. Exp. 11/09/97

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 4 day of Feb, 1997.

Name: Arnie Laura Sturdivant
Address: RT 1 Box 1219
Priddy Wyo 64252

ACKNOWLEDGMENT

STATE OF Arkansas)
)ss.
COUNTY OF Benton)

SUBSCRIBED AND SWORN TO before me this 4th day of February
1997, by Arnie Laura Sturdivant

My Commission Expires:

Official Seal
Shirley P. Gehl
Notary Public-Arkansas
Benton County
My Comm. Expires Aug 21, 2005

Shirley P. Gehl
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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

EXECUTED this 4 day of FEB, 1997.

Name:

Jeddie D. Schelfer

Address:

4509 SKYLARK

EL PASO, TEX, 79922

ACKNOWLEDGMENT

STATE OF Dallas)

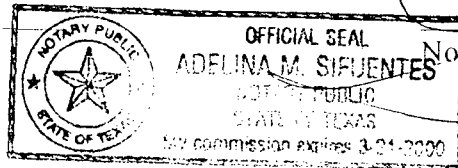
COUNTY OF El Paso)

ss.

SUBSCRIBED AND SWORN TO before me this 14th day of February, 1997, by Jeddie D. Schelfer

My Commission Expires:

03-21-2000



[Signature]
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

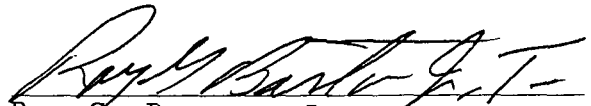
In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 7 day of Feb, 1997.

Name:

Address:



Roy G. Barton, Jr., Trustee of the Roy G Barton, Sr. & Opal Barton Rev. Trust

P.O. Box 978

Hobbs, NM 88241-0978

ACKNOWLEDGMENT

STATE OF NEW MEXICO)

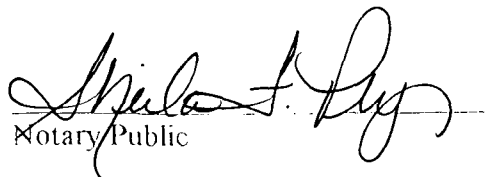
)ss.

COUNTY OF LEA)

SUBSCRIBED AND SWORN TO before me this 11th day of February, 1997, by Roy G. Barton, Jr., Trustee of the Roy G. Barton, Sr. & Opal Barton Revocable Trust.

My Commission Expires:

12/26/97


Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 6th day of February, 1997.

Name:

Richard H. Powers

Address:

207 West Ave M
Lovington NM
88260

ACKNOWLEDGMENT

STATE OF New Mexico
COUNTY OF Lea)ss.

SUBSCRIBED AND SWORN TO before me this 6th day of February 1997, by Richard H. Powers

My Commission Expires:

March 27, 1999

[Signature]
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 16th day of February, 1997.

Name:

Jean Benson
Jean Benson

Address:

177 - 107 Avenue N.E. #1106

Bellevue, WA 98004

(New Address)

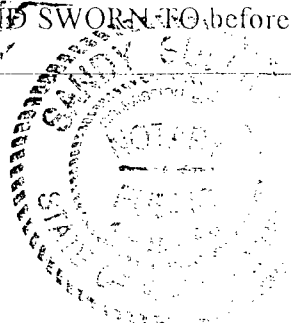
ACKNOWLEDGMENT

STATE OF Washington)
)ss.
COUNTY OF King)

SUBSCRIBED AND SWORN TO before me this 10th day of February, 1997, by Jean Benson

My Commission Expires:

4-15-98



Sandy Sullivan
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 4 day of February 1997.

Name:

Betty L. Pieper

Address:

5200 Britton Ln. So, 1701
St. Petersburg, FL 33715

ACKNOWLEDGMENT

STATE OF Florida)

)ss.

COUNTY OF Pinellas)

SUBSCRIBED AND SWORN TO before me this 4 day of February 1997, by Betty L. Pieper

My Commission Expires:



VIOLET M. DE BAYLO
MY COMMISSION # CC357845 EXPIRES
April 11, 1998
BONDED THRU TROY FAIR INSURANCE, INC.

Violet M. De Baylo
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

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

EXECUTED this 5th day of Feb, 1997.

Name:

Robert L. Brown

Address:

17 Woodruff Rd.

Edison, NJ 08820

ACKNOWLEDGMENT

STATE OF New Jersey)
COUNTY OF Middlesex) ss.

SUBSCRIBED AND SWORN TO before me this 5 day of Feb, 1997, by Adeline Gebauer

My Commission Expires

ADELINE M. GEBAUER
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Mar. 2, 1998

Adeline Gebauer
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 10th day of February, 1997.

Name:

Effie Shelfer

Address:

110 E. 10th

Coleman, TX 76834

ACKNOWLEDGMENT

STATE OF TX)

)ss.

COUNTY OF Coleman)

SUBSCRIBED AND SWORN TO before me this 10th day of February
1997, by Effie Shelfer

My Commission Expires:

2-14-98

Notary M. Donald
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 4 day of Feb, 1997.

Name:

James D. Shelton

Address:

James D. Shelton

665 Shelton

Abilene, TX 79603

ACKNOWLEDGMENT

STATE OF Texas)
)ss.

COUNTY OF Taylor)

SUBSCRIBED AND SWORN TO before me this 4 day of Feb, 1997, by _____

My Commission Expires:

4-5-97



VIRGINIA L. PARSONS
Notary Public, State of Texas
My Commission Expires 04-05-97

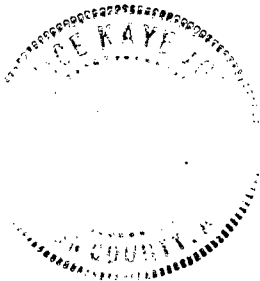
Virginia L. Parsons
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 6 day of Feb, 1997.



Name:

Rick Thompson

Address:

3719 W Beechwood Dr.
Loyola Ark 72756
444-46-8787

ACKNOWLEDGMENT

STATE OF

Arkansas

)ss.

COUNTY OF

Seaton

1997, by

SUBSCRIBED AND SWORN TO before me this

6 day of February

Rick Thompson

My Commission Expires:

8-29-2001

Notary Public

Dorice Kay Jones

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 6 day of Feb., 1997.

Name:

W.H. Thompson for Brenda J. Thompson

Address:

16242 Hickory Dr
Rogers AR 72756

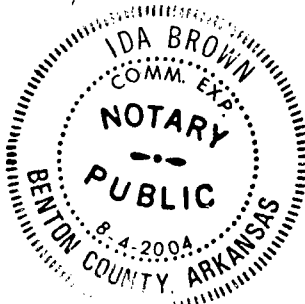
ACKNOWLEDGMENT

STATE OF ARKANSAS)
COUNTY OF BENTON) ss.

SUBSCRIBED AND SWORN TO before me this 6th day of February, 1997, by IDA BROWN

My Commission Expires

8-04-2004



Ida Brown
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 7 day of FEB, 1997.

Name: PENELOPE LOUISE HOLCOMB

Address: 1122 READING DR.

ACWORTH, GA. 30102

Penny L. Holcomb

ACKNOWLEDGMENT

STATE OF Georgia)

COUNTY OF Dartow)ss.

SUBSCRIBED AND SWORN TO before me this 7 day of February
1997, by Penny L. Holcomb

My Commission Expires:

Notary Public, Dartow County, Ga.
My Commission Expires June 1998

Paula J. Reese
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 5th day of February, 1997.

Name: Monty D Mc Lane and wife, Karen R. Mc Lane
Address: PO Box 9451
Midland, Texas 79708

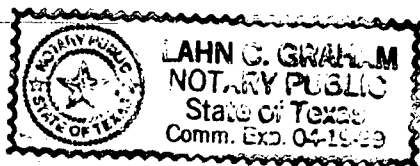
ACKNOWLEDGMENT

STATE OF Texas)
)ss.
COUNTY OF Midland)

SUBSCRIBED AND SWORN TO before me this 5th day of February, 1997, by Monty D. Mc Lane and wife Karen R. Mc Lane

My Commission Expires:

2-1-99



Lahn C. Graham
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 5 day of February 1997.

Name:

Laverne W. Colby

Address:

ACKNOWLEDGMENT

STATE OF Florida)

COUNTY OF Brevard) ss.

SUBSCRIBED AND SWORN TO before me this 5 day of February 1997, by Laverne Colby

My Commission Expires:



JENNIFER A. ROBINSON
My Commission CC301789
Expires Jul 13, 1997
Bonded by ANG
800-852-6878

Jennifer A. Robinson
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 15th day of Feb, 1997.

Name:

Address:

Dorothy C. Felt
5 Lakes Dr
Crystal Lake, IL 60014

ACKNOWLEDGMENT

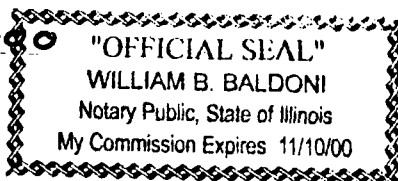
STATE OF Illinois)
)ss.

COUNTY OF McHenry)

SUBSCRIBED AND SWORN TO before me this 15 day of Feb.
1997, by WM Baldoni

My Commission Expires:

11/10/2000



Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 10th day of February, 1997.

Name:

Francis J Moynihan Jr.

Address:

135 Old Warren Rd
Trumbull NY 14738

ACKNOWLEDGMENT

STATE OF New York)

)ss.

COUNTY OF Chautauqua)

SUBSCRIBED AND SWORN TO before me this 10th day of February, 1997, by Francis J. Moynihan

My Commission Expires:

July 25, 1998

Donna M. Caldwell
Notary Public

DONNA M. CALDWELL #4931785

Notary Public, State of New York

Qualified in Chautauqua County

My Comm. Exp. Date: 7/25/98 28

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 4 day of Feb, 1997.

Name:

Berk Moynihan

Address:

BERK MOYNIHAN
448 Windswept Drive
Asheville, NC 28801

ACKNOWLEDGMENT

STATE OF NC)

COUNTY OF Buncombe) ss.

SUBSCRIBED AND SWORN TO before me this 4 day of Feb, 1997, by Berk Moynihan

My Commission Expires:

7-21-2000

Freida C. Jones
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 13 day of Feb., 1997.

Name: Suzanne Chambers

Address: 106 1st Ave

Audubon Iowa 50025

ACKNOWLEDGMENT

STATE OF Iowa)
)ss.

COUNTY OF Audubon)

SUBSCRIBED AND SWORN TO before me this 13th day of Feb.
1997, by Suzanne Chambers

My Commission Expires:

7-1-99

Larry Jensen
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 18th day of Feb., 1997.

Name: Margaret S.M. Chambers
Address: 106 1st Ave
Audubon, Iowa 50025

ACKNOWLEDGMENT

STATE OF Iowa)
)ss.
COUNTY OF Audubon)

SUBSCRIBED AND SWORN TO before me this 18th day of Feb., 1997, by Margaret S.M. Chambers

My Commission Expires.

7-1-99

Lana Jensen
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 4 day of February, 1997.

Name:

Katherine K. McDonald, Executor for
estate of David Graham McDonald

Address:

5513 Aurora Ave. #12
Des Moines, Ia. 50310

ACKNOWLEDGMENT

STATE OF Iowa)
)ss.

COUNTY OF Osceola)

SUBSCRIBED AND SWORN TO before me this 4th day of February
1997, by ~~Lon John R. Bernard~~ Kathy McDonald

My Commission Expires:

June 23rd, 1998

Lon John R. Bernard
Notary Public

IN AND FOR POLK COUNTY

IN THE DISTRICT COURT OF THE STATE OF IOWA

IN THE MATTER
OF THE

Probate No. ES 39895

• ESTATE OF

LETTERS OF
APPOINTMENT

DAVID GRAHAM MCDONALD

KNOW ALL MEN BY THESE PRESENTS:

KATHERINE L. MCDONALD

That _____

having been duly appointed and qualified as EXECUTOR
(Executor, Administrator, Trustee, Guardian or Conservator)

of the above entitled matter is vested with all powers authorized by law in the premises.

Signed and Sealed this 10th day of OCTOBER 19 96

*Designate Estate, Trust, Guardianship,
or Conservatorship.

JERRY L. WEISS

Clerk of District Court of said County and State

Linda M. Mumford
Deputy

CERTIFICATE

State of Iowa, Polk County:ss.

I, the undersigned do hereby certify that the foregoing is a full, true and correct copy of Letters issued in the above named matter as the same appear of record in my office, and that said Letters remain in full force and effect and said fiduciary has not been discharged on this date.

Signed and sealed this 10th day of October 19 96

JERRY L. WEISS

Clerk of District Court of said County and State

Linda M. Mumford
Deputy

For use of Executors, Administrators, Guardians,
Conservators, and Trustees

Probate Code Sections 178, 132, 28 and 98

LETTERS OF APPOINTMENT

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 11 day of Feb, 1997.

Name:

Quito M. Mc Donnell

Address:

1301 Sunny Hill Dr.
Bellendy, Ia 52728

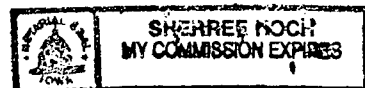
ACKNOWLEDGMENT

STATE OF Iowa)
)ss.
COUNTY OF Scott)

SUBSCRIBED AND SWORN TO before me this 11 day of Feb, 1997, by Sheree Koch

My Commission Expires:

Oct 4 1997



Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 25th day of FEBRUARY, 1997.

Name:

Kelly H. Baxter KELLY H. BAXTER

Address:

P.O. Box 1649
AUSTIN, TX. 78767-
1649

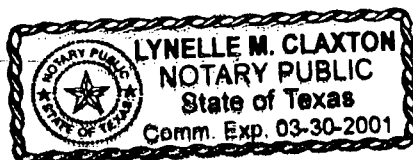
ACKNOWLEDGMENT

STATE OF TEXAS)

COUNTY OF MIDLAND) ss.

SUBSCRIBED AND SWORN TO before me this 25th day of FEBRUARY, 1997, by KELLY H. BAXTER.

My Commission Expires:



Lynelle M. Claxton
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 5TH day of FEBRUARY, 1997.

Name:

Lewis E. McLaughlin

Address:

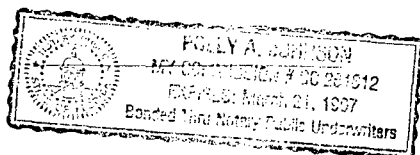
20110 MELOS COURT
PORT CHARLOTTE FL 33954

ACKNOWLEDGMENT

STATE OF Florida)
)ss.
COUNTY OF Charlotte)

SUBSCRIBED AND SWORN TO before me this 5 day of Feb.
1997, by Lewis E. McLaughlin
ID# 1042.503.003220

My Commission Expires:



Polly A. Johnson
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this Feb day of 5, 1997.

Name:

Lois M. McLaughlin

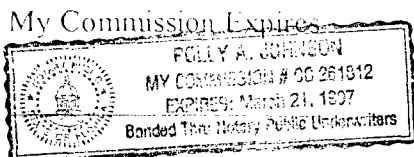
Address:

20110 MELOS COURT
PORT CHARLOTTE FL 33954

ACKNOWLEDGMENT

STATE OF Florida)
)ss.
COUNTY OF Charlotte)

SUBSCRIBED AND SWORN TO before me this 5 day of Feb.
1997, by Lois M. McLaughlin
20110 MELOS COURT, 33954



Polly A. Johnson
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 10 day of Feb, 1997.

Name:

Lois H. Stadwick

Address:

3990 4th Shoreline
Harrison Twp., MI
48045

ACKNOWLEDGMENT

STATE OF Michigan)
)ss.
COUNTY OF Wayne)

SUBSCRIBED AND SWORN TO before me this 10th day of Feb.
1997, by Lois H. Stadwick

My Commission Expires:

STEVEN A. YEZBACK
NOTARY PUBLIC - WAYNE COUNTY, MI
MY COMMISSION EXPIRES 05/24/00

Notary Public

Steven A. Yezback

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 10th day of March, 1997.

Name:

Robert Stadwick

ROBERT STADWICK

Address:

39909 Siskiwituk Dr.

HARRISBURG TWP MI

48045

ACKNOWLEDGMENT

STATE OF MICHIGAN)

)ss.

COUNTY OF WAYNE)

SUBSCRIBED AND SWORN TO before me this 10th day of MARCH, 1997, by Robert Stadwick

My Commission Expires.

STEVEN A. YEZBACK
NOTARY PUBLIC - WAYNE COUNTY, MI
MY COMMISSION EXPIRES 05/24/00

Steven A. Yezback
Notary Public Steven A. Yezback

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 10 day of MARCH, 1997.

Name: John Stadwick John Stadwick
Address: 39904 Shoreline Dr.
Harrison Twp. MI 48045

ACKNOWLEDGMENT

STATE OF MICHIGAN)
)ss.
COUNTY OF WAYNE)

SUBSCRIBED AND SWORN TO before me this 10 day of MARCH, 1997, by JOHN STADWICK

My Commission Expires

STEVEN A. YEZBACK
NOTARY PUBLIC - WAYNE COUNTY, MI
MY COMMISSION EXPIRES 05/24/00

Steven A. Yezback
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 10 day of March, 1997.

Name:

Keith C. Stadwick Keith C. Stadwick

Address:

39904 Shoreline Dr.

MI. Clemens, MI 48045

ACKNOWLEDGMENT

STATE OF MICHIGAN)

)ss.

COUNTY OF WAYNE)

SUBSCRIBED AND SWORN TO before me this 10th. day of March, 1997, by KEITH C. STADWICK

My Commission Expires

STEVEN A. YEZBACK
NOTARY PUBLIC - WAYNE COUNTY, MI
MY COMMISSION EXPIRES 05/24/00

Notary Public

Steven A. Yezback

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 10th day of Feb., 1997.

Name: Mary Kathryn Garrett Noble

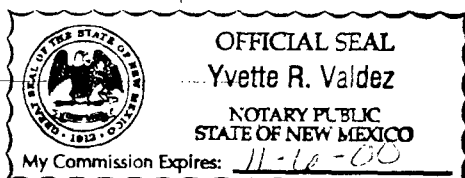
Address: 1613 Paseo Del Mar, N.E.
Albuquerque, N.Mex.
87123

ACKNOWLEDGMENT

STATE OF New Mexico)
)ss.
COUNTY OF Bernalillo)

SUBSCRIBED AND SWORN TO before me this 10th day of Feb, 1997, by Mary Kathryn Garrett Noble.

My Commission Expires:



Yvette R. Valdez
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this _____ day of _____, 1997.

Name:

Billie Lytle

Address:

24466 C.R. E

County, Co.

81321

ACKNOWLEDGMENT

STATE OF Colorado)

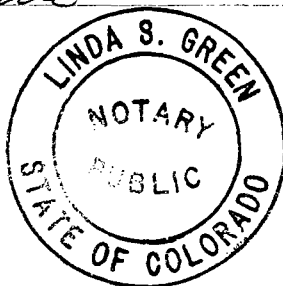
)ss.

COUNTY OF Montezuma)

SUBSCRIBED AND SWORN TO before me this 13TH day of Feb,
1997, by Billie Lytle

My Commission Expires:

10 - 30 - 99



Linda S. Green
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 5TH day of FEBRUARY, 1997.

Name: Twila M. Goodding
TRUSTEE
Address: 1009 CRESTVIEW CIRCLE
FARMINGTON, N.M. 87401

ACKNOWLEDGMENT

STATE OF NEW MEXICO)
)ss.
COUNTY OF SAN JUAN)

SUBSCRIBED AND SWORN TO before me this 5TH day of FEBRUARY, 1997, by TWILA M. GOODDING, TRUSTEE

My Commission Expires

07-21-97

Davonna M. Heaston
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 4TH day of FEBRUARY, 1997.

Name:

Faye L. Lipsett Klein

Address:

PO Box 1503

Del Rio, N. M. 88241-1503

ACKNOWLEDGMENT

STATE OF NEW MEXICO)

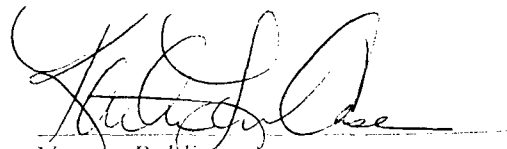
)ss.

COUNTY OF LEA)

SUBSCRIBED AND SWORN TO before me this 4TH day of FEBRUARY, 1997, by FAYE L. LIPSETT KLEIN

My Commission Expires

12-6-97


Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 5 day of Feb, 1997.

Name:

Grace G. Starmmer
GRACE G. STARMER

Address:

P. O. Box 1047

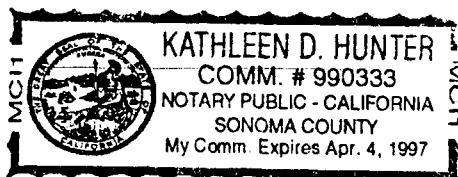
Healdsburg, CA 95448

ACKNOWLEDGMENT

STATE OF CALIFORNIA)
)ss.
COUNTY OF SONOMA)

SUBSCRIBED AND SWORN TO before me this 5th day of February, 1997, by Grace G. Starmmer

My Commission Expires:



Kathleen D. Hunter
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 7th day of FEBRUARY, 1997.

ESTATE OF MILTON KRASNE, PERSONAL REPRESENTATIVE

Name:

KENNETH W HAUG

Address:

1200 HUMBOLDT #905
DENVER, CO 80218

ACKNOWLEDGMENT

STATE OF Colorado)

)ss.

COUNTY OF Arapahoe)

SUBSCRIBED AND SWORN TO before me this 7th day of February, 1997, by Rhonda L. Boyle 4171 S. Broadway
Kenneth W. Haug Englewood, CO 80110

My Commission Expires: 07/01/97

Rhonda L. Boyle
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

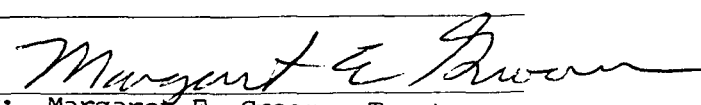
This Ratification and Joinder shall be binding upon the undersigned, and his, her or its heirs, devisees, executors, personal representatives, assigns or successors in interest.

EXECUTED this 3rd day of February, 1997.

Name: The Grooms Trust, uad 12/15/82

Address: P.O. Box 2328

Roswell, New Mexico 88202-2328


By: Margaret E. Grooms, Trustee

ACKNOWLEDGMENT

STATE OF New Mexico)

)ss.

COUNTY OF Chaves)

SUBSCRIBED AND SWORN TO before me this 3rd day of February, 1997, by Margaret E. Grooms, Trustee of the Grooms Trust, uad 12/15/82.

My Commission Expires:

7/2/98


Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 27th day of March, 1997.

Name:

Norah Baker and
Mary E. R Randall Fredrickson

Address:

1586 East Ave
CHICO, California
95926

ACKNOWLEDGMENT

STATE OF California)
)ss.
COUNTY OF Butte)



SUBSCRIBED AND SWORN TO before me this 27th day of March, 1997, by Mary E. Randall Fredrickson and Norah Baker

My Commission Expires:

May 4, 1998

Janelle A. Homer
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 16th day of February, 1997.

Name:

Deborah Ellen Lundeen

Address:

4304 Harper House Dr.
Tampa, Florida
33615

ACKNOWLEDGMENT

STATE OF

Florida

) ss.

COUNTY OF

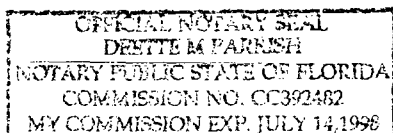
Dade

1997, by

SUBSCRIBED AND SWORN TO before me this

16th day of Feb

My Commission Expires:



Dottie M. Parrish
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 1st day of April, 1997.

Name:

Brett C. Barton

Address:

11904 Vail Dr

OKC OK 73162

ACKNOWLEDGMENT

STATE OF Oklahoma)

)ss.

COUNTY OF Oklahoma)

SUBSCRIBED AND SWORN TO before me this 1st day of April, 1997, by BRETT C. BARTON

My Commission Expires:

9/10/98

Janece St. George
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 7 day of Feb, 1997.

Name:


ROY G. BARTON, JR.

Address:

P.O. Box 978

Hobbs, NM 88241-0978

ACKNOWLEDGMENT

STATE OF NEW MEXICO)

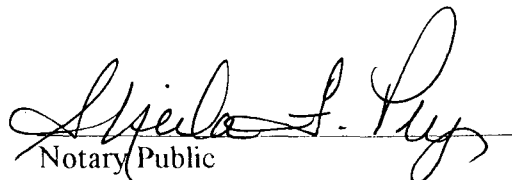
)ss.

COUNTY OF LEA)

SUBSCRIBED AND SWORN TO before me this 11th day of February, 1997, by ROY G. BARTON, JR.

My Commission Expires:

10/26/97


Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 5th day of February, 1997.

Name:

Address:

Neuma J Chanley
P.O. Box 729
Hobbs, N.M. 88240
585-09-5731

ACKNOWLEDGMENT

STATE OF New Mexico)
COUNTY OF Lea)ss.

SUBSCRIBED AND SWORN TO before me this 11th day of February
1997, by Jan Cox

My Commission Expires:

9-16-97

Janice K. Cox
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 5th day of February, 1997.

Name:

Donald R. Curry

Address:

Donald R. Curry

905 Fort Worth Club Building

Fort Worth, Texas 76102

ACKNOWLEDGMENT

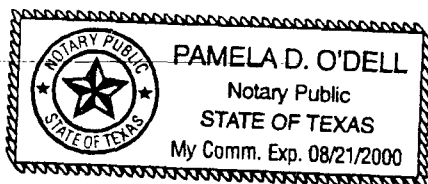
STATE OF TEXAS)

)ss.

COUNTY OF TARRANT)

SUBSCRIBED AND SWORN TO before me this 5th day of February, 1997, by Donald R. Curry.

My Commission Expires:



Pamela D. O'Dell
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 4TH day of FEBRUARY, 1997.

REBEL OIL COMPANY
Name: Nelson B. Spear
NELSON B. SPEAR, SECRETARY/TREASURER
Address: P. O. BOX 309
HOBBS, NM 88241-0309

ACKNOWLEDGMENT

STATE OF NEW MEXICO)
)ss.
COUNTY OF LEA)

SUBSCRIBED AND SWORN TO before me this 4TH day of FEBRUARY
1997, by NELSON B. SPEAR, SECRETARY/TREASURER, REBEL OIL COMPANY

My Commission Expires:

8-1-98

Peggy J. Lentz
Notary Public PEGGY J. LENTZ

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 4th day of February, 1997.

Name:

Robert H. Hannigan

Address:

P.O. Box 718

Midland, Texas

79707

ACKNOWLEDGMENT


STATE OF Texas)
)ss.

COUNTY OF Midland)

SUBSCRIBED AND SWORN TO before me this 4th day of February, 1997, by Robert H. Hannigan

My Commission Expires.

11-27-97

Cynthia A. Blair
Notary Public
 CYNTHIA A. BLAIR
Notary Public, State of Texas
My Commission Expires 11-27-97

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 4th day of February, 1997.

Name:

Jamaiah S. Irvin

Address:

4208 BECKLAND DR

FARMINGTON, N.M.

87402

ACKNOWLEDGMENT

STATE OF NEW MEXICO)

COUNTY OF San Juan)ss.

SUBSCRIBED AND SWORN TO before me this 4th day of February, 1997, by Jamaiah S. Irvin

My Commission Expires.

October 19, 2000

Theresa Hale
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Lovington Strawn Unit Area, as Expanded**, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created or defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 13 day of February, 1997.

Name:

Ruby Gibson Corley
Ruby Gibson Corley

Address:

2511 Willowick, Apt. 335

Houston, Texas 77027

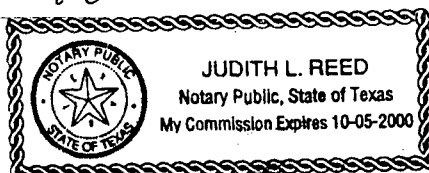
ACKNOWLEDGMENT

STATE OF TEXAS)
)ss.
COUNTY OF HARRIS)

SUBSCRIBED AND SWORN TO before me this 13 day of February
1997, by RUBY GIBSON CORLEY

My Commission Expires

10-5-00



Judith L. Reed
Notary Public in and for
the State of Texas