

RATIFICATION AND JOINDER OF
UNIT AGREEMENT

In consideration of the execution of that certain Unit Agreement, dated October 1, 2000, for the Development and Operation of the West High Lonesome Waterflood Unit Area, County of Eddy, 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, or 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 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 the 3 day of April, 2001.

Burton E. Atkins Estate

BY:

Sue Atkins Loyd
Signature

AKA

Dorothy Sue Meriwether Atkins Loyd
Print name

2802 Rivercrest Dr
Street address

Austin Tx 78746
City State Zip

ACKNOWLEDGEMENT

STATE OF Texas §

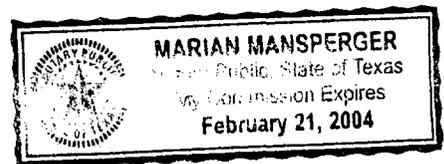
COUNTY OF Traies §

SUBSCRIBED AND SWORN TO before me this the 3 day of APRIL, 2001, by SUE ATKINS LOYD

Marian Mansperger
Notary Public in and for the State of Texas

Seal

My Commission Expires _____



00111

RATIFICATION AND JOINDER OF
UNIT AGREEMENT

In consideration of the execution of that certain Unit Agreement, dated October 1, 2000, for the Development and Operation of the West High Lonesome Waterflood Unit Area, County of Eddy, 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, or 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 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 the 2nd day of APRIL, 2001.

BY: Sue Brown Cleo A. Brown
Signature

SUE BROWN Cleo A. BROWN
Print name

1808 Booker
Street address

ARRESIA
City

N.M.
State

88210
Zip

ACKNOWLEDGEMENT

STATE OF NEW MEXICO §

COUNTY OF EDDY §

SUBSCRIBED AND SWORN TO before me this the 2nd day of APRIL, 2001, by SUE BROWN and Cleo A. Brown

Wilma B Pruitt

Notary Public in and for the State of NEW MEXICO

My Commission Expires APRIL 22, 2001

Seal

RECEIVED APR 19 2001

RATIFICATION AND JOINDER OF
UNIT AGREEMENT

In consideration of the execution of that certain Unit Agreement, dated October 1, 2000, for the Development and Operation of the West High Lonesome Waterflood Unit Area, County of Eddy, 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, or 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 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 the 12 day of April, 2001.

Markus L. Connor

BY: Markus L. Connor Trustee for

Julia R. Calvert
Signature

Print name

1910 W. Jacobs Ave
Street address

Artesia NM 88210
City State Zip

ACKNOWLEDGEMENT

STATE OF New Mexico §

COUNTY OF Eddy §

SUBSCRIBED AND SWORN TO before me this the 12 day of April, 2001, by Markus Connor

Delma Salstberg
Notary Public in and for the State of NM

My Commission Expires April 24, 2003

Seal

RATIFICATION AND JOINDER OF
UNIT AGREEMENT

In consideration of the execution of that certain Unit Agreement, dated October 1, 2000, for the Development and Operation of the West High Lonesome Waterflood Unit Area, County of Eddy, 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, or 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 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 the 15TH day of April, 2001.

CHAPARRAL OIL, LLC

BY: Mark A. Fischer

Signature

Mark A. Fischer

Print name

701 Cedar Lake Blvd

Street address

Oklahoma City, OK 73114

City

State

Zip

ACKNOWLEDGEMENT

STATE OF OKLAHOMA §

§

COUNTY OF OKLAHOMA §

SUBSCRIBED AND SWORN TO before me this the 15th day of April, 2001, by Mark A. Fischer, Manager of Chaparral Oil, LLC

Valarie K. Zaber

Notary Public in and for the State of Oklahoma

Seal

My Commission Expires March 23, 2005

RATIFICATION AND JOINDER OF
UNIT AGREEMENT

In consideration of the execution of that certain Unit Agreement, dated October 1, 2000, for the Development and Operation of the West High Lonesome Waterflood Unit Area, County of Eddy, 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, or 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 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 the 11TH day of APRIL, 2001.

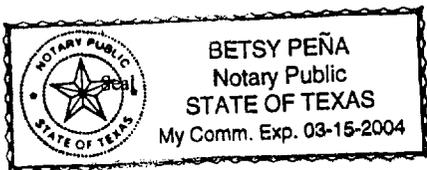
BY: Howard P. Davey, Jr.
Signature
Howard P. Davey, Jr.
Print name
806 Richale Lane
Street address
Houston, TX 77062
City State Zip

FOR: Margaret Irene Davey, P.O.A. Attached

ACKNOWLEDGEMENT

STATE OF TEXAS §
COUNTY OF HARRIS §

SUBSCRIBED AND SWORN TO before me this the 11TH day of APRIL, 2001, by HOWARD P. DAVEY, JR.



[Signature]
Notary Public in and for the State of TEXAS
My Commission Expires 03-15-2004

RECEIVED BY - 1 2001

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 the 26th day of April, 2001.

BY: C.R.F. Eckels
Signature
C.R.F. Eckels
Print name
P.O. Box 30
Street address
Cedaredge, Co 81413
City State Zip

ACKNOWLEDGEMENT

STATE OF Colorado §
COUNTY OF Delta §

SUBSCRIBED AND SWORN TO before me this the 26th day of April, 2001, by C.R.F. Eckels

Lewis L. Fuchs
Notary Public in and for the State of Colorado
My Commission Expires

Seal



RATIFICATION AND JOINDER OF
UNIT AGREEMENT

RECEIVED - 1 2001

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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 the 26th day of April, 2001.

ROBERT Eckels Family Trust

BY: Christopher R. Eckels Trustee

Signature

Print name

Street address

City

State

Zip

Christopher R. Eckels

P.O. Box 30

Collaredge, CO 81413

ACKNOWLEDGEMENT

STATE OF Colorado §

COUNTY OF Delta §

SUBSCRIBED AND SWORN TO before me this the 26th day of April, 2001, by Christopher R. Eckels

Lauri L. Fieck
Notary Public in and for the State of Colorado

Seal

My Commission Expires _____

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 the 4th day of April, 2001.

C. B. and NANCY B. ELLIS TRUST

By: C. B. Ellis

BY: Nancy B. Ellis

Signature

C. B. ELLIS Nancy B. Ellis

Print name

104 BARCUS RO

Street address

RUIDOSO NM 88345

City

State

Zip

ACKNOWLEDGEMENT

STATE OF New Mexico §

§

COUNTY OF LINCOLN §

§

SUBSCRIBED AND SWORN TO before me this the 4th day of April, 2001, by C. B. AND NANCY B ELLIS, TRUSTEES of the C. B. AND NANCY B ELLIS TRUST.

Beta Robertson

Notary Public in and for the State of New Mexico

Seal

My Commission Expires 8-11-02

RECEIVED APR 25 2001

RATIFICATION AND JOINDER OF
UNIT AGREEMENT

In consideration of the execution of that certain Unit Agreement, dated October 1, 2000, for the Development and Operation of the West High Lonesome Waterflood Unit Area, County of Eddy, 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, or 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 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.

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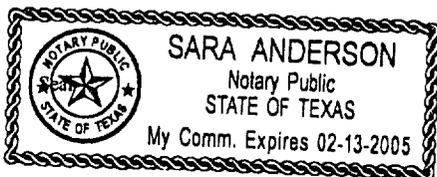
EXECUTED this the 17th day of April, 2001.

BY: Barbara Frankenkfield
Signature
BARBARA FRANKENFIELD
Print name
12 LAURA ELIZABETH CT
Street address
MANSFIELD, TX. 76063
City State Zip

ACKNOWLEDGEMENT

STATE OF Texas §
COUNTY OF Tarrant §

SUBSCRIBED AND SWORN TO before me this the 17th day of April, 2001, by Barbara Frankenkfield
12 Laura Elizabeth Ct Mansfield TX 76063.



Sara Anderson
Notary Public in and for the State of Texas
My Commission Expires 2-13-05

RATIFICATION AND JOINDER OF
UNIT AGREEMENT

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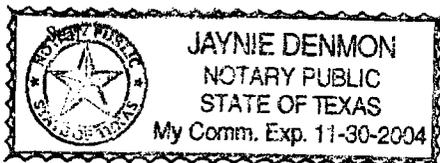
EXECUTED this the 16 day of April, 2001.

BY: *Elizabeth S. Hammack*
Signature
Elizabeth S. Hammack
Print name
4925 Greenville Ave; Suite 1150
Street address
Dallas, TX 75206
City State Zip

ACKNOWLEDGEMENT

STATE OF Texas §
COUNTY OF Dallas §

SUBSCRIBED AND SWORN TO before me this the 16th day of April, 2001, by Elizabeth S. Hammack



Jaynie Denmon
Notary Public in and for the State of Texas
My Commission Expires _____

RATIFICATION AND JOINDER OF
UNIT AGREEMENT

RECORDED 11-1-01

In consideration of the execution of that certain Unit Agreement, dated October 1, 2000, for the Development and Operation of the West High Lonesome Waterflood Unit Area, County of Eddy, 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, or 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 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.

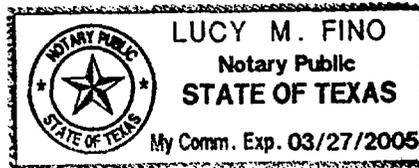
This Ratification and Joinder shall be binding upon the undersigned, and his, her, or its heirs, devisees, executors, personal representatives, assigns, or successors in interest.

EXECUTED this the 3rd day of April, 2001.

BY: *Sam E. Hilburn*
Signature
Sam E. Hilburn
Print name
401 West Texas, Ste 407
Street address
Midland Texas 79701
City State Zip

ACKNOWLEDGEMENT

STATE OF Texas §
COUNTY OF Midland §



SUBSCRIBED AND SWORN TO before me this the 3rd day of April, 2001, by Sam E. Hilburn

Lucy M. Fino
Notary Public in and for the State of Texas
My Commission Expires 3/27/05

Seal

RECEIVED APR 20 2001

RATIFICATION AND JOINDER OF
UNIT AGREEMENT

In consideration of the execution of that certain Unit Agreement, dated October 1, 2000, for the Development and Operation of the West High Lonesome Waterflood Unit Area, County of Eddy, 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, or 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 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 the 6th day of April, 2001.

HINKLE INVESTMENT COMPANY

BY: [Signature]

Signature Charles E. Hinkle, General Partner

Print name

P. O. Box 2002

Street address

Roswell, NM 88202

City

State

Zip

ACKNOWLEDGEMENT

STATE OF NEW MEXICO §

§

COUNTY OF CHAVES §

§

SUBSCRIBED AND SWORN TO before me this the 6th day of April, 2001, by Charles E. Hinkle, General Partner of Hinkle INVESTMENT Company, a NM Limited Partnership, for and on behalf of said partnership.

[Signature]
Notary Public in and for the State of NM

My Commission Expires 11-5-05

Seal

RATIFICATION AND JOINDER OF
UNIT AGREEMENT

In consideration of the execution of that certain Unit Agreement, dated October 1, 2000, for the Development and Operation of the West High Lonesome Waterflood Unit Area, County of Eddy, 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, or 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 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 the 4th day of April, 2001.

K & C PRODUCTION COMPANY, INC.

BY: 

Signature

Colin McMillan, President & CEO

Print name

118 West First Street

Street address

Roswell

NM

88203

City

State

Zip

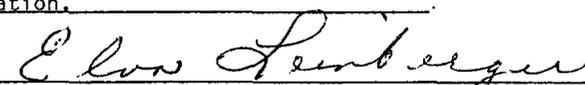
ACKNOWLEDGEMENT

STATE OF NEW MEXICO §

§

COUNTY OF CHAVES §

SUBSCRIBED AND SWORN TO before me this the 4th day of April, 2001, by Colin McMillan, President and CEO of K & C Production Company, Inc., a New Mexico corporation, on behalf of said corporation.


Notary Public in and for the State of New Mexico

My Commission Expires July 31, 2001

Seal:

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 the 12 day of April, 2001.

Marilyn L. Annen

BY: *Marilyn L. Annen Justice*
Signature

Sally R. Lanning
Print name

1910 W. Jacobs Ave
Street address

Artesia NM 88220
City State Zip

ACKNOWLEDGEMENT

STATE OF New Mexico §

COUNTY OF Eddy §

SUBSCRIBED AND SWORN TO before me this the 12 day of April, 2001, by Marilyn L. Annen

Wilma Salsbery
Notary Public in and for the State of NM

My Commission Expires April 24, 2003

Seal

RATIFICATION AND JOINDER OF
UNIT AGREEMENT

In consideration of the execution of that certain Unit Agreement, dated October 1, 2000, for the Development and Operation of the West High Lonesome Waterflood Unit Area, County of Eddy, 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, or 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 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 the 20th day of April, 2001.

*Subject to Purchase and Sale Agreement dated October 11, 1994, by and between McClellan Oil Corporation and Beach Exploration, INC.

BY: *Lisa C. McClellan*

Signature

Lisa C. McClellan

Print name

P O Drawer 730

Street address

Roswell

NM

88202-0730

City

State

Zip

ACKNOWLEDGEMENT

STATE OF NEW MEXICO §

COUNTY OF CHAVES §

SUBSCRIBED AND SWORN TO before me this the 20th day of April

2001, by Lisa C. McClellan

Liona Stewart

Notary Public in and for the State of New Mexico

My Commission Expires 10-14-2003

Seal

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 the 16th day of April, 2001.

BY: _____
Signature

Print name

5718-A South HARVARD Court

Street address

TULSA, OKLAHOMA 74135

City

State

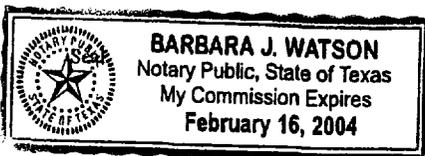
Zip

ACKNOWLEDGEMENT

STATE OF Texas §

COUNTY OF Midland §

SUBSCRIBED AND SWORN TO before me this, the 16th day of April, 2001, by Alexandra Morris



Alexandra Watson
Notary Public in and for the State of Texas

My Commission Expires 2-16-2004

RATIFICATION AND JOINDER OF
UNIT AGREEMENT

In consideration of the execution of that certain Unit Agreement, dated October 1, 2000, for the Development and Operation of the West High Lonesome Waterflood Unit Area, County of Eddy, 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, or 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 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.

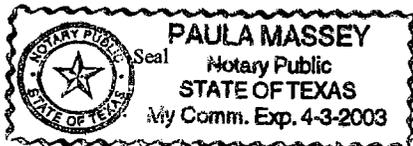
EXECUTED this the 12th day of April, 2001.

BY: Betty Ruth Norwood - President
Signature
Betty Ruth Norwood - Norwood Oil Co.
Print name
P.O. Box 1029
Street address
Malakoff, Texas 75148
City State Zip

ACKNOWLEDGEMENT

STATE OF Texas §
COUNTY OF Henderson §

SUBSCRIBED AND SWORN TO before me this the 12th day of April, 2001, by Betty Ruth Norwood



Paula Massey
Notary Public in and for the State of Texas
My Commission Expires _____

RATIFICATION AND JOINDER OF
UNIT AGREEMENT

In consideration of the execution of that certain Unit Agreement, dated October 1, 2000, for the Development and Operation of the West High Lonesome Waterflood Unit Area, County of Eddy, 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, or 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 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 the 12th day of April, 2001.

BY:

Signature

Print name

Street address

City

State

Zip

Janet C. Sower
Janet C. Sower
1925 Zinnia St.
Golden, CO 80401

ACKNOWLEDGEMENT

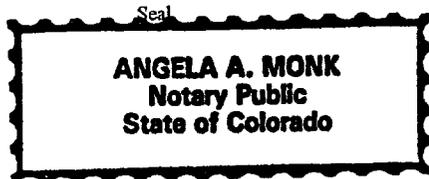
STATE OF Colorado §

COUNTY OF Jefferson §

SUBSCRIBED AND SWORN TO before me this the 12th day of April, 2001, by Janet C. Sower

Angela Monk
Notary Public in and for the State of Colorado

My Commission Expires Nov. 22, 2004



My Commission Expires 11-22-2004

RECORDED APR 16 2001

RATIFICATION AND JOINDER OF
UNIT AGREEMENT

In consideration of the execution of that certain Unit Agreement, dated October 1, 2000, for the Development and Operation of the West High Lonesome Waterflood Unit Area, County of Eddy, 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, or 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 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 the 11th day of April, 2001.

BY: Sandra Terry
Signature
SANDRA TERRY
Print name
PO BOX 12617
Street address
El Paso, Tx 79913
City State Zip

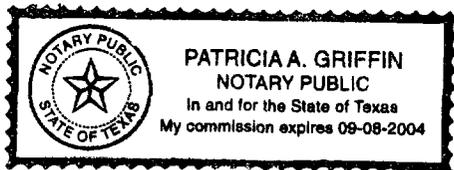
ACKNOWLEDGEMENT

STATE OF TEXAS
COUNTY OF EL PASO

SUBSCRIBED AND SWORN TO before me this the 11th day of APRIL, 2001, by SANDRA TERRY

Patricia A. Griffin
Notary Public in and for the State of TEXAS

My Commission Expires 09-08-2004



RECEIVED
APR 2001

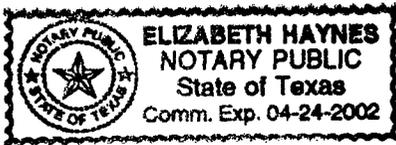
RATIFICATION AND JOINDER OF
UNIT AGREEMENT

In consideration of the execution of that certain Unit Agreement, dated October 1, 2000, for the Development and Operation of the West High Lonesome Waterflood Unit Area, County of Eddy, 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, or 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 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 the 5 day of APRIL, 2001.

BY: DAIGTL
Signature
DAVID G. TUCKER
Print name
3213 NORTHFIELD DR.
Street address
MIDLAND TX 79707
City State Zip



ACKNOWLEDGEMENT

STATE OF Texas §
COUNTY OF Travis §

SUBSCRIBED AND SWORN TO before me this the 5th day of April, 2001, by David G. Tucker

Elizabeth Haynes
Notary Public in and for the State of Texas
My Commission Expires 4/24/02

Seal

