

RECEIVED JUN 28 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 27th day of June, 2001.

Arthur C. Atkins

BY: Myra June Atkins, EXECUTOR
Signature

Print name

Street address

City

State

Zip

OIL CONSERVATION DIVISION

CASE NUMBER

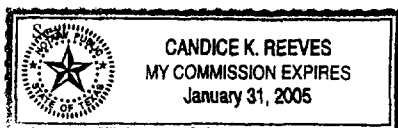
Barb EXHIBIT 6B

ACKNOWLEDGEMENT

STATE OF Texas §

COUNTY OF Pecos §

SUBSCRIBED AND SWORN TO before me this the 27th day of June, 2001, by Myra June Atkins, personally known to me.



Candice K. Reeves
Notary Public in and for the State of Texas

My Commission Expires 1-31-05

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 Meriwether 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 §

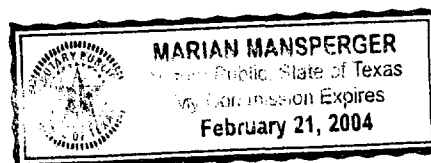
SUBSCRIBED AND SWORN TO before me this the 3 day of APRIL, 2001, by SUE ATKINS LOYD

Marian Mansperger

Notary Public in and for the State of Texas

Seal

My Commission Expires _____




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.

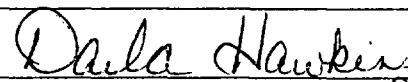
EXECUTED this the 3rd day of April, 2001. #AT532

BY: 
Signature
George E. Atkins, Sr.
Print name
1533 Pine Avenue
Street address
Weatherford, OK 73096
City State Zip

ACKNOWLEDGEMENT

STATE OF Oklahoma §
 COUNTY OF Custer §

SUBSCRIBED AND SWORN TO before me this the 3 day of April, 2001, by George E. Atkins, Sr.


 Notary Public in and for the State of Oklahoma
 My Commission Expires May 17, 2004

Seal

000000

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
Signature

SUE BROWN CLEO A. BROWN
Print name

1808 Booker
Street address

City

ALTESIA

State

N.M.

Zip

88210

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

Seal

Wilma B. Pruitt

Notary Public in and for the State of NEW MEXICO

My Commission Expires APRIL 22, 2001

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.

Mark L. Conner

BY: Mark L. Conner Trustee for
Signature
Julia R. Calvert
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 Mark L. Conner

Delma Salasberg
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 4th day of April, 2001.

BY:

Signature

Print name

Street address

City

State

Zip

ACKNOWLEDGEMENT

STATE OF COLORADO §

COUNTY OF ARAPAHOE §
§

SUBSCRIBED AND SWORN TO before me this the 4th day of April, 2001, by JOHN R. CARMONY

Seal

Notary Public in and for the State of COLORADO

My Commission Expires 11-12-2004

ROBERT L. BRUSENHAN III

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 §

§

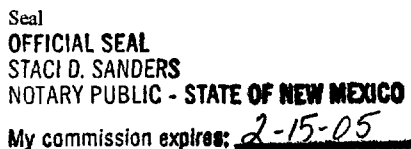
COUNTY OF OKLAHOMA §

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

Seal

Valarie K. Zaber
Notary Public in and for the State of Oklahoma

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.

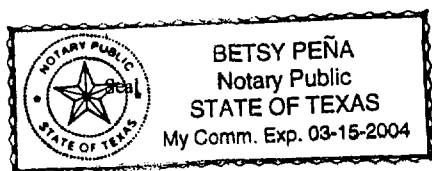
BY: Howard P. Davey, Jr.
Signature
Howard P. Davey, Jr.
Print name
806 Richale Lane
Street address
Houston, TX 77062
City State Zip

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.



Betsy Peña
Notary Public in and for the State of TEXAS
My Commission Expires 03-15-2004

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 10th day of April, 2001.

BY:

Signature

C.R. Devine

Print name

2121 Sage, Suite 255

Street address

Houston

Texas

77056

City

State

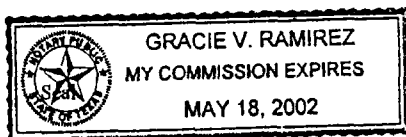
Zip

ACKNOWLEDGEMENT

STATE OF TEXAS §

COUNTY OF HARRIS §

SUBSCRIBED AND SWORN TO before me this the 10th day of April, 2001, by C.R. Devine



Gracie V. Ramirez
Notary Public in and for the State of Texas

My Commission Expires _____

RATIFICATION AND JOINDER OF
UNIT AGREEMENT

RECORDED 9 2001

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.

BY

Signature

Print name

Street address

City

State

Zip

ACKNOWLEDGEMENT

STATE OF Colorado §

COUNTY OF Jefferson §

SUBSCRIBED AND SWORN TO before me this the 4th day of April, 2001, by Beverly J. Durham

Notary Public in and for the State of

Colorado

Seal

My Commission Expires

MY COMMISSION EXPIRES 9/29/2001

RECEIVED BY - 1 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 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

Seal

Louis L. Fuchs
Notary Public in and for the State of Colorado
My Commission Expires September 1, 2003

RATIFICATION AND JOINDER OF
UNIT AGREEMENT

RECEIVED - 1 2001

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 26th day of April, 2001.

ROBERT Eckels Family Trust

BY: Christopher R. Eckels Trustee

Signature

Christopher R. Eckels

Print name

P.O. Box 30

Street address

Cedar Edge, 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 Christopher R. Eckels

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

Seal

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 4th day of April, 2001.

C.B. and NANCY B. ELLIS TRUST

By: C.B. Ellis

BY:

Nancy B. Ellis

Signature

C.B. ELLIS

Print name

Nancy B. Ellis

Street address

106 BARCUS RD

RUIDOSO

City

NM

State

88345

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

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 30th day of May, 2001.

BY: _____

Signature

C. T. Howell, as Attorney-in-Fact

Print name

Exxon Mobil Corporation

Street address

P. O. Box 4697

City Houston

State Texas

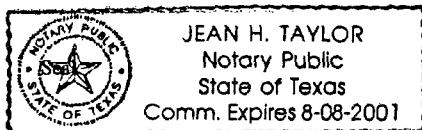
Zip 77210-4697

ACKNOWLEDGEMENT

STATE OF Texas §

COUNTY OF Harris §

SUBSCRIBED AND SWORN TO before me this the 30th day of May, 2001, by C. T. Howell, as Attorney-in-Fact on behalf of Exxon Mobil Corporation, a New Jersey corporation.



Jean H. Taylor
Notary Public in and for the State of Texas
My Commission Expires 8-8-2001

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 4th day of April, 2001.

BY:

[Signature]
Signature

DENN F. FEATHERSTONE II PRESIDENT

Print name FEATHERSTONE DEVELOPMENT CORP.

1801 W. SECOND

Street address

ROSWell

City

NM

State

88201

Zip

ACKNOWLEDGEMENT

STATE OF New Mexico §

COUNTY OF CHAVEZ §

SUBSCRIBED AND SWORN TO before me this the 4th day of April, 2001, by DENN F. FEATHERSTONE II, PRESIDENT OF FEATHERSTONE DEVELOPMENT CORPORATION a Colorado Corporation on behalf of said Corporation.

[Signature]
Notary Public in and for the State of New Mexico

My Commission Expires 5-31-2002

Seal

RECEIVED 02-13-2001

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.

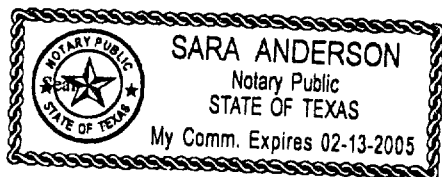
EXECUTED this the 17th day of April, 2001.

BY: Barbara Frankenfild
Signature
BARBARA FRANKENFELD
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 Frankenfild
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

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 19th day of May, 2001.

BY:

Signature

Print name

Street address

City

State

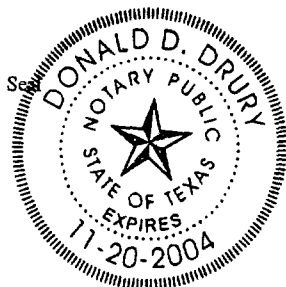
Zip

Robert O. Franklin
Robert O. Franklin
10973 Crooked Creek Dr.
Dallas TX 75229

ACKNOWLEDGEMENT

STATE OF TEXAS §
COUNTY OF DALLAS §

SUBSCRIBED AND SWORN TO before me this the 22 day of May, 2001, by ROBERT O. FRANKLIN



Notary Public in and for the State of TEXAS

My Commission Expires 11-20-2004

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 25 day of June, 2001.

BY: Cara L. Gant
Signature
CARA L. GANT
Print name
11810 N. 55th ST
Street address
Scottsdale Az 85254
City State Zip

ACKNOWLEDGEMENT

STATE OF ARIZONA §
COUNTY OF MARICOPA §

SUBSCRIBED AND SWORN TO before me this the 25th day of JUNE, 2001, by CARA L. GANT

 Notary Public State of Arizona
Maricopa County
Barbara Sheer
Expires March 17, 2005

Barbara Sheer
Notary Public in and for the State of AZ
My Commission Expires 3/17/05

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 16 day of April, 2001.

BY: _____

Signature

Elizabeth S. Hammack

Print name

4925 Greenville Ave; Suite 1150

Street address

Dallas, TX

75206

City

State

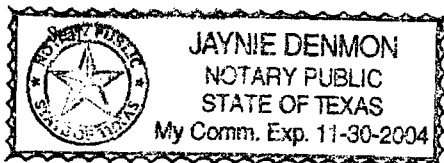
Zip

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 _____

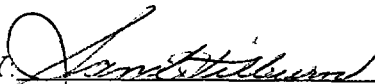
RATIFICATION AND JOINDER OF
UNIT AGREEMENT

RECEIVED 11 13 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.

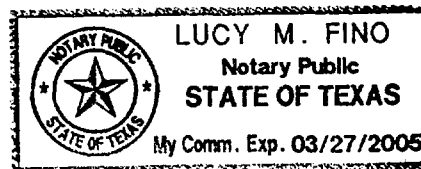
This Ratification and Joinder shall be binding upon the undersigned, and his, her, or its heirs, devisees, executors, personal representatives, assigns, or successors in interest.

EXECUTED this the 3rd day of April, 2001.

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

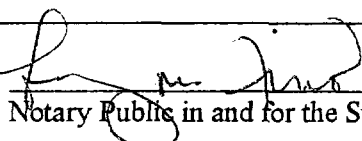
ACKNOWLEDGEMENT

STATE OF Texas §
COUNTY OF Midland §



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

Seal


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

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 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.

Notary Public in and for the State of NM

My Commission Expires 11-5-05

Seal

RECEIVED

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 28th day of June, 2001.

BY: 

Signature

Madison M. Hinkle

Print name

P.O. Box 2292

Street address

Roswell

NM

88202-2292

City

State

Zip

ACKNOWLEDGEMENT

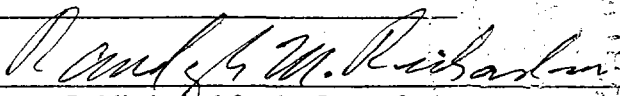
STATE OF NEW MEXICO §

§

COUNTY OF Chaves §

§

SUBSCRIBED AND SWORN TO before me this the 28th day of June, 2001, by Madison M. Hinkle


Notary Public in and for the State of New Mexico

My Commission Expires 12-8-02

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 28th day of June, 2001.

BY: 

Signature

Rolla R. Hinkle III

Print name

Post Office Box 2292

Street address

Roswell,

NM

88202-2292

City

State

Zip

ACKNOWLEDGEMENT

STATE OF NEW MEXICO §

§

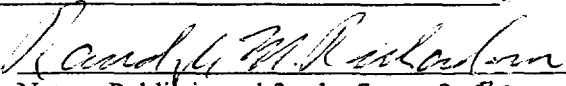
COUNTY OF CHAVES §

§

SUBSCRIBED AND SWORN TO before me this the 28th day of June

2001, by Rolla R. Hinkle III

Seal


Notary Public in and for the State of New Mexico

My Commission Expires 12-8-02

RECEIVED APR 12 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.

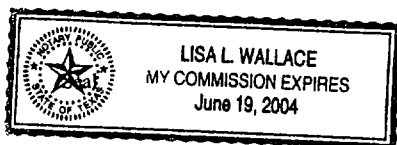
EXECUTED this the 13th day of April, 2001.

BY: Luan Ishibashi (Power of Attorney to Gary D. Ishibashi)
Signature
Susan G. Ishibashi (POA for Gary D. Ishibashi)
Print name
3245 Orange Blossom Ct
Street address
Plano TX 75025
City State Zip

ACKNOWLEDGEMENT

STATE OF Texas §
COUNTY OF Collin §

SUBSCRIBED AND SWORN TO before me this the 13th day of April, 2001, by Susan G. Ishibashi.



Lisa L. Wallace
Notary Public in and for the State of Texas
My Commission Expires June 19, 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 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

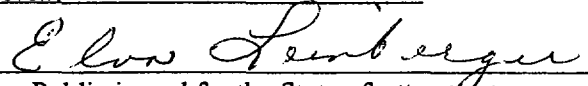
ACKNOWLEDGEMENT

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:

REC-111 11-1-2003

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 18 day of April, 2001.

BY:

Signature

Print name

Street address

City

State

Zip

ACKNOWLEDGEMENT

STATE OF ARKANSAS §

COUNTY OF GARLAND §

SUBSCRIBED AND SWORN TO before me this the 18 day of April, 2001, by M R Kirkpatrick

Seal

Shelia J. Gultiz
Notary Public in and for the State of ARKANSAS

My Commission Expires 10-1-2003

SHELIA J. GULTIZ
NOTARY PUBLIC, STATE OF ARKANSAS
MY COMMISSION EXPIRES 10-1-2003
GARLAND COUNTY

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.

BY: _____

Signature

T. A. KIRKPATRICK

Print name

2279 KENSINGTON WAY

Street address

NEW BRAUNFELS

City

TX

State

78130-8999

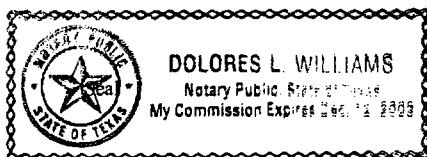
Zip

ACKNOWLEDGEMENT

STATE OF TEXAS §

COUNTY OF COMAL §

SUBSCRIBED AND SWORN TO before me this the 4th day of APRIL, 2001, by T A KIRKPATRICK



Dolores L. Williams
Notary Public in and for the State of TEXAS

My Commission Expires 12-12-03

RECEIVED
APR 11 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 3rd day of April, 2001.

BY:

Signature

Print name

Street address

City

State

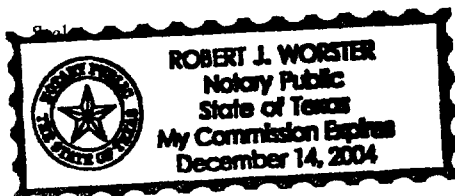
Zip

ACKNOWLEDGEMENT

STATE OF TEXAS §

COUNTY OF HIDALGO §

SUBSCRIBED AND SWORN TO before me this the 3rd day of APRIL, 2001, by William H. Kirkpatrick



Robert J. Worster
Notary Public in and for the State of TEXAS

My Commission Expires 12-14-2004

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 12 day of April, 2001.

Marilyn L. Conner

BY: Marilyn L. Conner Trustee
Signature

Sally R. Lanning
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 Marilyn Conner

Wilma Saltsberg
Notary Public in and for the State of NM

My Commission Expires April 24, 2003

Seal

23

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 23 day of APRIL, 2001.

BY:

Signature

Fred J. Lemon Jr.

Print name

FRED J. LEMON JR

Street address

P.O. Box 97

City

DONA ANA

State

N.M.

Zip

88032

ACKNOWLEDGEMENT

STATE OF NEW MEXICO §

COUNTY OF DONA ANA §

SUBSCRIBED AND SWORN TO before me this the 23 day of April

, 2001, by Fred J. Lemon Jr.

Notary Public in and for the State of New Mexico

My Commission Expires 3/21/2004

Seal

RECORDED 4/10/01
5 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 4th day of April, 2001.

ATTEST: MARSHALL & WINSTON, INC.

By: Charles G. Rice BY: Clarence R. Chandler
Charles G. Rice Signature Clarence R. Chandler
Secretary-Treasurer President

Print name
P. O. Box 50880
Street address
Midland, TX 79710-0880
City State Zip

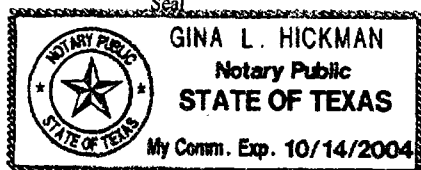
ACKNOWLEDGEMENT

STATE OF TEXAS §
COUNTY OF MIDLAND §

SUBSCRIBED AND SWORN TO before me this the 4th day of April, 2001, by CLARENCE R. CHANDLER, President of MARSHALL & WINSTON, INC., a Nevada corporation, on behalf of said corporation.

Gina L. Hickman
Notary Public in and for the State of Texas

My Commission Expires _____



My Commission Expires 10-14-2003

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 16th 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:

Signature

Jack L. McClellan

Barbara A. 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 16th day of April, 2001, by Jack L. McClellan and Barbara A. McClellan, husband and wife.

Seal

Lona Stewart

Notary Public in and for the State of New Mexico

My Commission Expires 10-14-2003

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

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: *Mark McClellan* *Paula McClellan*
Signature
Mark McClellan Paula 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 Mark McClellan and Paula McClellan, husband and wife.

Seal

Lena Stewart
Notary Public in and for the State of New Mexico
My Commission Expires 10-14-2003

RECEIVED APR 11 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.

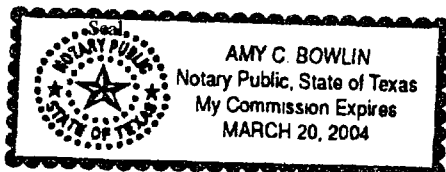
EXECUTED this the 6th day of April, 2001.

BY: Dan R. McGregor
Signature
DAN R. McGregor
Print name
1737 Ranch House Rd Loop
Street address
Kerrville Texas 78028
City State Zip

ACKNOWLEDGEMENT

STATE OF Texas §
COUNTY OF Kerr §

SUBSCRIBED AND SWORN TO before me this the 6 day of April, 2001, by Dan McGregor



Amy C Bowlin
Notary Public in and for the State of Texas
My Commission Expires March 20, 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 16th day of April, 2001.

BY: _____
Signature

Print name

5718-A South HARVARD Court

Street address

TULSA, OKLAHOMA 74135

City

State

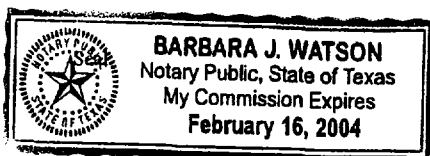
Zip

ACKNOWLEDGEMENT

STATE OF Oklahoma §

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 Oklahoma

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.

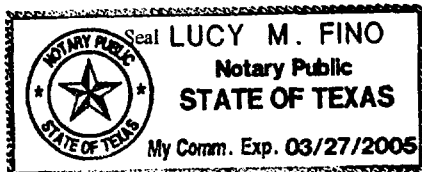
EXECUTED this the 10th day of April, 2001.

BY: Robert B Morris
Signature Robert B Morris
Print name 401 W. Texas Suite 407
Street address Midland TX 79701
City State Zip

ACKNOWLEDGEMENT

STATE OF Texas §
COUNTY OF Midland §

SUBSCRIBED AND SWORN TO before me this the 10th day of April, 2001, by Robert B. Morris



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

RATIFICATION AND JOINDER OF
UNIT AGREEMENT

RECEIVED APR 11 2001

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.

BY: Pauline A. Nicholson
Signature
Pauline A. Nicholson
Print name
108 E. 13th St.
Street address
Ellis KS 67637
City State Zip

ACKNOWLEDGEMENT

STATE OF Kansas §
§
COUNTY OF Ellis §

SUBSCRIBED AND SWORN TO before me this the 4th day of April, 2001, by Pauline A. Nicholson



Allen Weber
Notary Public in and for the State of Kansas
My Commission Expires 10-10-02

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.

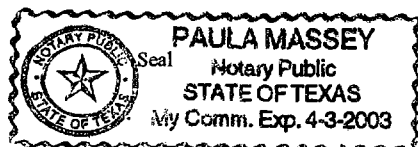
EXECUTED this the 12th day of April, 2001.

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

RECEIVED APR 3 2001

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: Randolph M. Richardson
Signature
Randolph M. Richardson
Print name
P.O. Box 2423
Street address
Roswell, NM 88202
City State Zip

ACKNOWLEDGEMENT

STATE OF New Mexico §
COUNTY OF Chaves §

SUBSCRIBED AND SWORN TO before me this the 3rd day of April, 2001, by Randolph M. Richardson

[Signature]
Notary Public in and for the State of NEW MEXICO

Seal

My Commission Expires 1-30-2003

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.

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

BY: [Signature]
Signature
RICHARD L. ROBERTS - Suzanne C. Roberts
Print name
2109 CAROLINA WAY
Street address
ROSWELL NM 88201
City State Zip

ACKNOWLEDGEMENT

STATE OF NEW MEXICO §
§
COUNTY OF CHAVES §

SUBSCRIBED AND SWORN TO before me this the 2nd day of April, 2001, by Richard L. Roberts and Suzanne C. Roberts, husband and wife.

Seal

[Signature]
Notary Public in and for the State of New Mexico
My Commission Expires 10-14-2003

RATIFICATION AND JOINDER OF
UNIT AGREEMENT RECEIVED JUL 10 2001

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 27th day of June, 2001.

BY: _____

Signature

Morris E. Schertz

Print name

P.O. Box 2588

Street address

Roswell,

NM

88202-2588

City

State

Zip

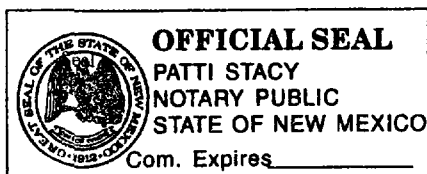
ACKNOWLEDGEMENT

STATE OF NEW MEXICO §

§

COUNTY OF CHAVES §

SUBSCRIBED AND SWORN TO before me this the 27th day of June, 2001, by Morris E. Schertz



Patti Stacy
Notary Public in and for the State of New Mexico

My Commission Expires 4-12-02

RECEIVED MAY 14 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.

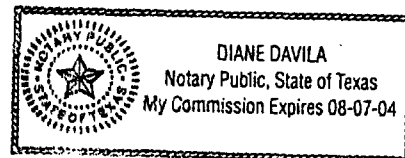
This Ratification and Joinder shall be binding upon the undersigned, and his, her, or its heirs, devisees, executors, personal representatives, assigns, or successors in interest.

EXECUTED this the 8 day of MAY, 2001.

BY: Sam L. Setterlund
Signature
Sam L. Setterlund
Print name
8569 Southwestern Blvd, #1231
Street address
Dallas Tx 75206-2337
City State Zip

ACKNOWLEDGEMENT

STATE OF TEXAS §
COUNTY OF DALLAS §



SUBSCRIBED AND SWORN TO before me this the 8th day of MAY, 2001, by Diane B Davila

Seal

Diane B Davila
Notary Public in and for the State of TEXAS
My Commission Expires 08-07-04

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.

EXECUTED this the 10 th day of April, 2001.

BY: Paul Slayton
Signature
Paul Slayton
Print name
P O Bx 2035
Street address
Roswell, N M 88202
City State Zip

STATE OF New Mexico §
COUNTY OF Chaves §

SUBSCRIBED AND SWORN TO before me this the 10th day of April
2001, by Paul Slayton

Ruby Wickersham
Notary Public in and for the State of New Mexico
My Commission Expires Oct. 27, 02

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

ACKNOWLEDGEMENT

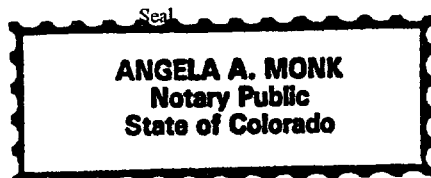
STATE OF Colorado §

COUNTY OF Jefferson §

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

Angela A. Monk
Notary Public in and for the State of Colorado

My Commission Expires Nov. 22, 2004



My Commission Expires 11-22-2004

RECEIVED APR 28 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 20th day of April, 2001, SUBJECT TO PURCHASE AND SALE AGREEMENT DATED OCTOBER 11, 1994, BETWEEN MCCLELLAN OIL CORPORATION AND BEACH EXPLORATION, INC.

Virgil Taylor
Virgil Taylor

BY:

Signature

Deloris Taylor

Print name

2013 Brazos Street

Street address

Roswell

NM

88201

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 Virgil and Deloris Taylor, husband and wife.

Seal

Leona Stewart
Notary Public in and for the State of New Mexico

My Commission Expires 10-14-2003

RECEIVED 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

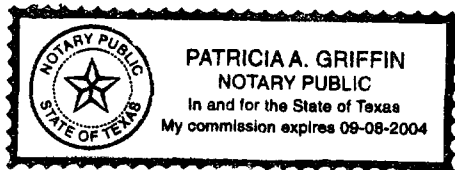
ACKNOWLEDGEMENT

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



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 10th day of April, 2001.

BY: _____

Signature

Print name

Susan Terry

Street address

6112 N. Mesa St.

City

PMB 216

El Paso, TX 79912

State

Zip

ACKNOWLEDGEMENT

STATE OF New Mexico §

COUNTY OF Bernalillo §

SUBSCRIBED AND SWORN TO before me this the 10th day of April, 2001, by Susan Terry

Seal

Notary Public in and for the State of New Mexico

My Commission Expires 9/23/02

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 29th day of JUNE, 2001.

BY: THE TOLES COMPANY, L.L.C.
[Signature]
Signature
Perry Toles, VP & Assistant Manager
Print name
PO BOX 1300
Street address
ROS WELL NM 88202
City State Zip

ACKNOWLEDGEMENT

STATE OF NEW MEXICO §
COUNTY OF CHAVES §

SUBSCRIBED AND SWORN TO before me this the 29th day of JUNE, 2001, by Perry Toles, V.P. and Assistant Manager of
The Toles Company, L.L.C.

Seal

[Signature]
Notary Public in and for the State of New Mexico

My Commission Expires 3-13-02

RATIFICATION AND JOINDER OF
UNIT AGREEMENT

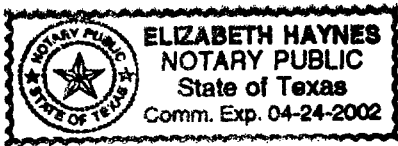
RECEIVED
APR 1 2001

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

RECEIVED
APR 10 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.

BY: _____

Signature

Print name

Street address

City

State

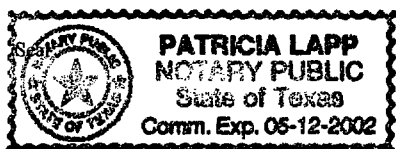
Zip

ACKNOWLEDGEMENT

STATE OF Texas §

COUNTY OF Harris §

SUBSCRIBED AND SWORN TO before me this the 6th day of April, 2001, by Steven J. Tucker



Patricia Lapp
Notary Public in and for the State of Texas

My Commission Expires 5-12-2002

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 6 day of APRIL, 2001.

BY: Annie L. Williams
Signature
ANNIE L. WILLIAMS
Print name
P.O. BOX 1283
Street address
DEXIA TEXAS 760667
City State Zip

ACKNOWLEDGEMENT

STATE OF TEXAS §
 COUNTY OF Limestone §

SUBSCRIBED AND SWORN TO before me this the 6 day of APRIL, 2001, by ANNIE L WILLIAMS

Dorothy Duncan
 Notary Public in and for the State of TEXAS

My Commission Expires 5-17-2001

