

File # 80-E-193
Film # _____

STATE OF NORTH CAROLINA
County of Mecklenburg

In The General Court of Justice
Superior Court Division
Before the Clerk

In The Matter of The Estate of

Margaret S. Carrier

LETTERS
TESTAMENTARY

THE STATE OF NORTH CAROLINA -- To Whom These Presents Shall Come -- Greeting:

This Court, in the exercise of its jurisdiction of the probate of wills, and administration of estates, on the date hereinafter shown, adjudged legally sufficient the qualification in the above estate of the fiduciary named below and entered an order authorizing the issuance of Letters.

Glass B. Carrier, Jr.

Name of Fiduciary

Executor

Title of Fiduciary

3635 Severn Avenue, Charlotte, N. C. 28210

Address

January 22, 1980

Date of Qualification

Said fiduciary is FULLY AUTHORIZED by the Laws of North Carolina to receive and administer all of the assets belonging to said estate, and these LETTERS are issued to attest to that authority and to certify that it is now in full force and effect.

In Witness Whereof, I have hereunto set my hand and affixed the Seal of the Superior Court, this the 22nd day of January, 1980.

R. Max Blackburn

Clerk of Superior Court
Ex-Officio Judge of Probate

By: Gladys C. Payson

~~Assistant~~ Deputy Clerk of Superior Court

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 11, 1979

(SIGN HERE)

Dannie Adams Carter
Mrs. Claude E. Carter, a widow

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Cameron

BEFORE ME, the undersigned authority, on this day personally appeared Dannie Adams Carter ^{WIDOW}, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of May, 19 79.

Mary Work

Notary Public, Cameron Co. Tx.

My Comm. expires: May 31, 1979

Mary Work
NOTARY PUBLIC in and for
Cameron County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: February 27, 1980 (SIGN HERE) X Louise Britt Carvey
DATE: _____
ATTEST: _____
Assistant Secretary _____
By: _____
Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Nebraska
COUNTY OF Franklin

BEFORE ME, the undersigned authority, on this day personally appeared LOUISE BRITT CARVEY, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 27th day of February, 1980.

Parish K. Brewer
NOTARY PUBLIC in and for
Franklin County, Nebraska

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 2/28/80 (SIGN HERE) _____
DATE: _____
ATTEST: _____
Assistant Secretary _____
FIRST NATIONAL BANK OF CASPER; Casper, Wyoming
By: L. Philip House
Its: Vice President and Trust Officer
Executor of Gene B. Caperton Estate

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

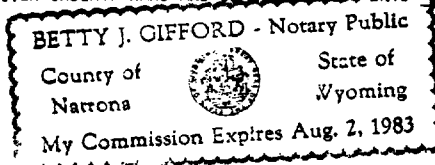
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF WYOMING
COUNTY OF NATRONA

BEFORE ME, the undersigned authority, on this day personally appeared L. Philip House, known to me to be the person who executed the foregoing instrument as Vice-President of FIRST NAT. BK. of Casper, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 28th day of February, 1980.



NOTARY PUBLIC in and for

Natrona County, Wyoming

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) X Helen Carter

DATE: _____ X Helen Carter

ATTEST: _____ By: _____

Assistant Secretary _____

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Nevada

COUNTY OF Humboldt

BEFORE ME, the undersigned authority, on this day personally appeared Helen Carter, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 18th day of July, 19 79.



Notary Public - State of Nevada
Humboldt County
My Commission expires July 12, 1981

William J. Sperry
NOTARY PUBLIC in and for
Humboldt County,

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE)

Opal B. Chandler

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Dallam

BEFORE ME, the undersigned authority, on this day personally appeared Opal B. Chandler, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 14th day of May, 1979

Joy Backman
NOTARY PUBLIC in and for
Dallam County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 10/17/79 (SIGN HERE) C. W. Chapman

DATE: _____ C. W. Chapman, a Widower

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF ILLINOIS

COUNTY OF JO DAVIESS

BEFORE ME, the undersigned authority, on this day personally appeared C. W. Chapman, a Widower known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 18th day of October, 19 79.

JO DAVIESS NOTARY PUBLIC in and for
County, ILLINOIS

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for
County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: June 4, 1979

(SIGN HERE)

Louise Chatain

DATE: June 4, 1979

Philip F. Chatain

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF

New Mexico

COUNTY OF

Roosevelt

BEFORE ME, the undersigned authority, on this day personally appeared Louise & Phillip Chatain known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he ^{they} executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 4th day of June, 19 79.

Nancy Gentry
NOTARY PUBLIC in and for

Roosevelt County, N.M. 9-6-81

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF

COUNTY OF

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF

COUNTY OF

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that ne executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) Mary Frances Chessier

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF HALE

BEFORE ME, the undersigned authority, on this day personally appeared MARY FRANCES CHESSIER, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that ~~she~~ she executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 6 day of July, 19 79.

Reuther L. Ingham
NOTARY PUBLIC in and for
HALE County, TEXAS

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) _____

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Nebraska

COUNTY OF Box Butte

BEFORE ME, the undersigned authority, on this day personally appeared George Chiles, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 19th day of July, 1979.

Kenneth Souther
NOTARY PUBLIC in and for
Box Butte County, Nebraska

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) Dorothy Jean Chisholm
DATE: _____ Dorothy Jean Chisholm
ATTEST: _____ By: _____
Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Oklahoma
COUNTY OF Oklahoma

BEFORE ME, the undersigned authority, on this day personally appeared Dorothy Jean Chisholm, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 8th day of May, 19 80.

Bruce M. Woody
NOTARY PUBLIC in and for
Okl County, Okl

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for
County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: October 3, 1979 (SIGN HERE)

DATE: October 3, 1979

ATTEST:

By: C. B. Christie, Jr.

Its: Martha Jean Christie

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF WICHITA

BEFORE ME, the undersigned authority, on this day personally appeared C. B. Christie, Jr., known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 3rd day of October, 19 79

NOTARY PUBLIC in and for

Wichita County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF TEXAS

COUNTY OF WICHITA

BEFORE ME, the undersigned authority, on this day personally appeared Martha Jean Christie WIFE of C. B. Christie, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privately and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 3rd day of October, 19 79

NOTARY PUBLIC in and for

Wichita County, Texas

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: April 25, 1980 (SIGN HERE) Kay F. Clark

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico
COUNTY OF McKinley

BEFORE ME, the undersigned authority, on this day personally appeared Kay F. Clark, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 25 day of April, 19 80.

Frances M. Munt
NOTARY PUBLIC in and for
McKinley County,

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico
COUNTY OF McKinley

BEFORE ME, the undersigned authority, on this day personally appeared Kay F. Clark WIFE of Billy G. Clark, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 25 day of April, 19 80.

Frances M. Munt
NOTARY PUBLIC in and for
McKinley County,

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) X Elizabeth Bettie Clary

DATE: _____ Elizabeth Bettie Clary

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Tex.

COUNTY OF Franklin

BEFORE ME, the undersigned authority, on this day personally appeared Elizabeth Bettie Clary, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 16th day of April, 19 1979.

X [Signature]
NOTARY PUBLIC in and for
Franklin County, Tex.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) Jen Anne Clemens SS# 441-32-4853

DATE: _____ Jen Anne Clemens

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Oklahoma

COUNTY OF Oklahoma

BEFORE ME, the undersigned authority, on this day personally appeared Jen Anne Clemens, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 16th day of March, 19 80.

NOTARY PUBLIC in and for

County, OK

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) _____

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Oklahoma

COUNTY OF Texas

BEFORE ME, the undersigned authority, on this day personally appeared R. J. Cluck, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 22nd day of January, 19 80

Virginia M. Lupton
NOTARY PUBLIC in and for
Texas County, Oklahoma

my commission expires 7-25-83

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) CO2-IN-ACTION, INCORPORATED

DATE: _____
By: Max E. Banks

Its: President

ATTEST:
David D. Coape
Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF POTTER

BEFORE ME, the undersigned authority, on this day personally appeared Max E. Banks, known to me to be the person who executed the foregoing instrument as President of CO2-In-Action, Inc., and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 20th day of March, 1980.

My Commission Expires:

26 September 1981

Barbara Hughes NOTARY PUBLIC in and for

Potter County, Texas

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 30, 1979 (SIGN HERE) Leah E. Coburn

DATE: _____

ATTEST: _____

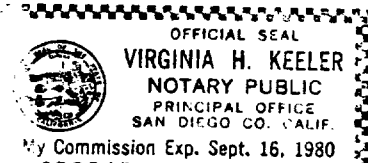
By: _____

Its: _____

Assistant Secretary _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO



BEFORE ME, the undersigned authority, on this day personally appeared LEAH E. COBURN, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 30 day of May, 1979.

Virginia H. Keeler
NOTARY PUBLIC in and for
San Diego County, San Diego Co.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 11 1979 (SIGN HERE) Mr. Edith Wm Coberly

DATE: May 11, 1979

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas
COUNTY OF Potter

BEFORE ME, the undersigned authority, on this day personally appeared Edith and Verney Coberly, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of May, 19 79.

E. M. Jones
NOTARY PUBLIC in and for
Potter County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 12-28-79 (SIGN HERE) [Signature]

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF DOUGLAS

BEFORE ME, the undersigned authority, on this day personally appeared BURTON HART COCHRANE known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 23 day of MAY, 19 79.

[Signature]
NOTARY PUBLIC in and for
COOK County, TLL

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: December 6, 1979 (SIGN HERE) Madge Shaw Coder

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Iowa

COUNTY OF Henry

BEFORE ME, the undersigned authority, on this day personally appeared Madge Shaw Coder, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 6th day of December, 19 79.

Donald D. Beane
NOTARY PUBLIC in and for
Henry County, Iowa

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: JUL 23 1979 (SIGN HERE) Howard H. Cole

DATE: JUL 23 1979 Allie Louder Cole

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas
COUNTY OF Eastland

BEFORE ME, the undersigned authority, on this day personally appeared Howard H. Cole, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 23rd day of July, 1979.

Inez Smith INEZ SMITH
NOTARY PUBLIC in and for
Eastland County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas
COUNTY OF Eastland

BEFORE ME, the undersigned authority, on this day personally appeared Allie Louder Cole WIFE of Howard H. Cole, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privately and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 23rd day of July, 1979.

Inez Smith INEZ SMITH
NOTARY PUBLIC in and for
Eastland County, Texas

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 2-7-1980 (SIGN HERE) Jewel Stephens Cole

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF UNION

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.



NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: June 8 - 79 (SIGN HERE) Lillian B. Wise Coles

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Harris

BEFORE ME, the undersigned authority, on this day personally appeared Lillian B. Wise Coles known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 8th day of June, 19 79.

James M. Chisler
NOTARY PUBLIC in and for
Harris County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 7/10/79 (SIGN HERE) J. P. Collins

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF COLORADO
CITY OF DENVER
COUNTY OF DENVER

BEFORE ME, the undersigned authority, on this day personally appeared J. P. Collins, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 10th day of July, 19 79.

My Commission expires January 30, 1982

Harold L. Loh
NOTARY PUBLIC in and for
Denver County, Colorado

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) Margene Steffens Colston

DATE: _____ Boyd Lee Colston

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Missouri

COUNTY OF Jackson

BEFORE ME, the undersigned authority, on this day personally appeared Margene Steffens Colston known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 27 day of July, 19 79.

NOTARY PUBLIC STATE OF MISSOURI

JACKSON CO.

MY COMMISSION EXPIRES MAR. 9 1982

ISSUED THRU MISSOURI NOTARY ASSOC.

Melodye S. Nicholls
NOTARY PUBLIC in and for

Jackson County, MO

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Missouri

COUNTY OF Jackson

BEFORE ME, the undersigned authority, on this day personally appeared Boyd Lee Colston WIFE OF Margene Steffens Colston known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 27 day of July, 19 79.

NOTARY PUBLIC STATE OF MISSOURI

JACKSON CO.

MY COMMISSION EXPIRES MAR. 9 1982

ISSUED THRU MISSOURI NOTARY ASSOC.

Melodye S. Nicholls
NOTARY PUBLIC in and for

Jackson County, MO

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 5-11-79 (SIGN HERE) Marion L. Colwell

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Illinois
COUNTY OF Kane

BEFORE ME, the undersigned authority, on this day personally appeared Marion L. Colwell, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of May, 19 79.

William J. Sullivan
NOTARY PUBLIC in and for
Kane County, Illinois

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Illinois
COUNTY OF Kane

BEFORE ME, the undersigned authority, on this day personally appeared Marion L. Colwell WIFE of William Colwell, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of May, 19 79.

William J. Sullivan
NOTARY PUBLIC in and for
Kane County, Illinois

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) Avis Combs

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Nebraska

COUNTY OF Lincoln

BEFORE ME, the undersigned authority, on this day personally appeared Avis Combs, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 4 day of September, 19 79.

My Commission Expires 6/15/82

NOTARY PUBLIC in and for

County, Lincoln

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 5/23/79 (SIGN HERE) Charles C. Combs

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Utah

COUNTY OF Cochise

BEFORE ME, the undersigned authority, on this day personally appeared Charles C. Combs, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 23rd day of May, 19 79.

Janette D. [Signature]
NOTARY PUBLIC in and for
Cochise County, Utah

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: Apr 11, 1979 (SIGN HERE)

DATE: Apr 11, 1979

ATTEST:

By: Glenn W. Combs

Its: Wallene F. Combs

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Nevada

COUNTY OF Elko

BEFORE ME, the undersigned authority, on this day personally appeared Glenn W. Combs, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of May, 19 79.

James E. Seal
NOTARY PUBLIC in and for
County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Nevada

COUNTY OF Elko

BEFORE ME, the undersigned authority, on this day personally appeared Wallene F. Combs WIFE of Glenn W. Combs, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of May, 19 79.

James E. Seal
NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19 ____.

NOTARY PUBLIC in and for
County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) 9 June 1979

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF San Juan

BEFORE ME, the undersigned authority, on this day personally appeared Vernard M. Combs, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 1st day of June, 19 79.

My commission expires:
August 16, 1982

Glenda J. Pluggers
NOTARY PUBLIC in and for
San Juan County, New Mex.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WILRLAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 11-2-79 (SIGN HERE) Hallam F. Combs

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Nevada

COUNTY OF Esbo

BEFORE ME, the undersigned authority, on this day personally appeared William A. Combs, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 2nd day of November, 19 79.

IMOGENE BECK
Notary Public in and for
County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for
County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: Aug. 24, 1979 (SIGN HERE) Allyn Connell, a widower

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Chaves

BEFORE ME, the undersigned authority, on this day personally appeared Allyn Connell, a widower, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 24th. day of August, 1979.

My commission expires: Jan. 16, 1981

Sherlock Taylor
NOTARY PUBLIC in and for
Chaves County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE)

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mex

COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Andrew D. Connell & Lucie June Connell his wife, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 18 day of July, 19 79

NOTARY PUBLIC in and for

Union County, N. Mex

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE)

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Arkansas

COUNTY OF Deane

BEFORE ME, the undersigned authority, on this day personally appeared C. J. Virginia Connell, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 16th day of July, 19 79.

Sammy Summit
NOTARY PUBLIC in and for

2-20-82 Deane County, Arkansas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: August 29 1979 (SIGN HERE)

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF POTTER

BEFORE ME, the undersigned authority, on this day personally appeared JOSEPH P. CONNELL, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 29 day of AUGUST, 19 79.

[Signature]
NOTARY PUBLIC in and for
POTTER County, TEXAS

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF TEXAS

COUNTY OF POTTER

BEFORE ME, the undersigned authority, on this day personally appeared WITA M. CONNELL WIFE of JOSEPH P. CONNELL, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 29 day of AUGUST, 19 79.

[Signature]
NOTARY PUBLIC in and for
POTTER County, TEXAS

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

STATE OF _____
COUNTY OF _____
BEFORE ME, the undersigned authority, on this day personally appeared _____ of _____, known to me to be the person who executed the foregoing instrument as _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.
GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) CONOCO, INC.

DATE: _____

ATTEST:

By: [Signature]

Its: Attorney-in-fact

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF HARRIS

BEFORE ME, the undersigned authority, on this day personally appeared T. E. DAVIS, known to me to be the person who executed the foregoing instrument as Attorney-in-fact of CONOCO INC., and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 7th day of January, 1980.

BARBARA J. SIGLER

Notary Public in and for Harris County, Texas

My Commission Expires February 19, 1981

[Signature]
NOTARY PUBLIC in and for

HARRIS

County, TEXAS

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) Mary C. Allen, Norman J. Allen, H.W. Egan, R. B. Riley
DATE: _____ D. Winita Payne, Frank W. Payne
ATTEST: _____
Assistant Secretary _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Missouri
COUNTY OF Lickon

BEFORE ME, the undersigned authority, on this day personally appeared Mary C. Allen, Norman J. Allen, H.W. Egan, R. B. Riley, D. Winita Payne, Frank W. Payne, H.W. Egan, R. B. Riley, D. Winita Payne, Frank W. Payne, known to me to be the persons whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 2nd day of August, 19 79.

WYNONA R. GILKEY M. C. E. AUG. 21, 1981

Wynona R. Gilkey
NOTARY PUBLIC in and for
Lickon County, Missouri

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: October 30, 1979 (SIGN HERE)

DATE: Carson C. Cook

ATTEST:

Mary Kathleen Cook

Mary Kathleen Cook

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Washington

COUNTY OF King

CARSON C. COOK and wife,

BEFORE ME, the undersigned authority, on this day personally appeared MARY KATHLEEN COOK, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 31 day of October, 19 79

Daniel E. Mall

Daniel E. Mall
NOTARY PUBLIC in and for

King County, Washington

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: March 4, 1980 (SIGN HERE) Mary Priscilla Cook

DATE: _____

ATTEST: _____ By: _____

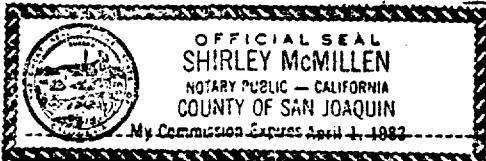
Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California
COUNTY OF San Joaquin

BEFORE ME, the undersigned authority, on this day personally appeared Mary Priscilla Cook, a widow, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 4th day of March, 19 80.



Shirley McMullen
NOTARY PUBLIC in and for
San Joaquin County, California

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: March 11 - 1979 (SIGN HERE) [Signature]

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF North Carolina

COUNTY OF Mecklenburg

BEFORE ME, the undersigned authority, on this day personally appeared [Signature] WIFE of [Signature], known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

County.

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: MAY 8, 1980

(SIGN HERE)

Augustus J. Cooper
Augustus J. Cooper

DATE: _____

ATTEST:

V. Ann Cooper
V. Ann Cooper

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF CALIFORNIA

COUNTY OF SUTTER

BEFORE ME, the undersigned authority, on this day personally appeared AUGUSTUS J. COOPER, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he ~~(personally)~~ executed the same for the purposes and consideration therein expressed and in the capacity therein stated. GW

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 8th day of MAY, 19 80.



Charles B Wiles
NOTARY PUBLIC in and for
SUTTER County, CALIFORNIA

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF CALIFORNIA

COUNTY OF SUTTER

BEFORE ME, the undersigned authority, on this day personally appeared V. ANN COOPER WIFE of Augustus J. Cooper, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 15th day of MAY, 19 80.



Charles B Wiles
NOTARY PUBLIC in and for
SUTTER County, CALIFORNIA

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: June 12, 1979 (SIGN HERE)

DATE: June 12, 1979

ATTEST:

By: George C. Copeland

Its: Mary Alice Copeland

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Curry

BEFORE ME, the undersigned authority, on this day personally appeared George C. Copeland and Mary Alice Copeland, his wife, known to me to be the person whose names is subscribed to the foregoing instrument, and acknowledged to me that he (and she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 12th day of June, 1979
Signature: Margaret Sandoval
MARGARET SANDOVAL
NOTARY PUBLIC - NEW MEXICO
Notary Public for State of New Mexico
My Commission Expires Sept. 18, 1979

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) A. W. Salyser, H.L. Schloss and Ann Schloss

DATE: 4-18-80

ATTEST: _____ By: George C. Copeland

Assistant Secretary

~~ATTEST~~ George Copeland, their Attorney-in-Fact

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Curry

George Copeland, attorney-in-fact for A.W. Salyser, H.L. Schloss and Ann Schloss

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument; and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 18th day of April, 1980.

(S E A L)

My Commission Expires:
October 3, 1981.

June Stagle
NOTARY PUBLIC in and for
Curry County, N.M.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) George C. Copeland

DATE: _____ George C. Copeland

ATTEST: _____ By: Mary Alice Copeland

Assistant Secretary _____ Its: Mary Alice Copeland

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico
COUNTY OF Curry

BEFORE ME, the undersigned authority, on this day personally appeared GEORGE C. COPELAND, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 10th day of June, 19 80.



Kimberly A. Frasure
KIMBERLY A. FRASURE
NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of State

NOTARY PUBLIC in and for

County, _____

My Commission Expires 12/12/81

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico
COUNTY OF Curry

BEFORE ME, the undersigned authority, on this day personally appeared MARY ALICE COPELAND WIFE of George C. Copeland, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 10th day of June, 19 80.



Kimberly A. Frasure
KIMBERLY A. FRASURE
NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of State

NOTARY PUBLIC in and for

County, _____

My Commission Expires 12/12/81 (CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: June 14, 1979 (SIGN HERE)

DATE: June 14, 1979

ATTEST:

By: W. N. Copeland
Martha Copeland

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Curry

BEFORE ME, the undersigned authority, on this day personally appeared W. N. and Martha Copeland, known to me to be the persons whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 14th day of June, 19 79.

My Commission Expires: August 18, 1982

Barbara Fuller
NOTARY PUBLIC in and for
Curry County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) W. N. Copeland
DATE: _____ W. N. Copeland
ATTEST: Martha Copeland
Its: Martha Copeland
Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico
COUNTY OF Curry

BEFORE ME, the undersigned authority, on this day personally appeared W. N. COPELAND, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this June day of 1980.
Signature: Kimberly A. Frasure
KIMBERLY A. FRASURE
NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires 12/12/81

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico
COUNTY OF Curry

BEFORE ME, the undersigned authority, on this day personally appeared MARTHA COPELAND WIFE of W. N. Copeland, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this June day of 1980.
Signature: Kimberly A. Frasure
KIMBERLY A. FRASURE
NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires 12/12/81

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: August 7, 1979 (SIGN HERE)

Mary T. Coppock

DATE: August 7, 1979

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Bernalillo

BEFORE ME, the undersigned authority, on this day personally appeared Mary T. Coppock, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 7th day of August, 19 79.

Mary A. Sharp
NOTARY PUBLIC in and for
Bernalillo County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico

COUNTY OF Bernalillo

BEFORE ME, the undersigned authority, on this day personally appeared Mary T. Coppock WIFE of Don L. Coppock, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 7th day of August, 19 79.

Mary A. Sharp
NOTARY PUBLIC in and for
Bernalillo County, New Mexico

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: September 24, 1979

(SIGN HERE)

Nestor J. Cordova

DATE: _____

Nestor J. Cordova

ATTEST: _____

Lelia Cordova

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF UNION

Nestor J. Cordova and wife,

BEFORE ME, the undersigned authority, on this day personally appeared Lelia Cordova, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this

24

day of

Sept

, 1979

My Comm Expires 2/1/83

Archie L. Chail

NOTARY PUBLIC in and for

Union County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: July 17, 1979

(SIGN HERE)

Florence R. Corning

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Nebraska

COUNTY OF Butte

BEFORE ME, the undersigned authority, on this day personally appeared Florence R. Corning, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 17th day of July, 1979.

Chris H. Cusack
NOTARY PUBLIC in and for

Butte County, Nebraska

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

TR 582

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: ✓ April 24, 1980

(SIGN HERE) X Margaret Coulson

DATE: _____

Margaret Coulson

ATTEST: _____

XX Frank J. Coulson

XX Frank Coulson

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF DALLAM

Margaret Coulson and

BEFORE ME, the undersigned authority, on this day personally appeared Frank Coulson, her husband known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 24th day of April, 19 80

Pally Patterson
NOTARY PUBLIC in and for

My commission expires 12-12-81

DALLAM County, TEXAS

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.
The undersigned executes as lessor and royalty owner only and not as working interest owner.
DATE: November 23, 1979 (SIGN HERE) _____

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Tennessee

COUNTY OF Roane

BEFORE ME, the undersigned authority, on this day personally appeared Louise Gardner Coward known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 23rd day of November, 19 79.

Alice C. Melton
NOTARY PUBLIC in and for
Roane County, TN

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) _____

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Nebraska

COUNTY OF Wichita

JAMES E. KING, AGENT AND ATTORNEY-IN-FACT

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 21st day of September, 1979.

NOTARY PUBLIC in and for

County, Wichita

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) _____

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Tarrant

JAMES E. KING, AGENT AND ATTORNEY-IN-FACT

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 21st day of September, 19 79.

NOTARY PUBLIC in and for

County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) _____

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Nebraska

COUNTY OF Lincoln

JAMES E. KING, AGENT AND ATTORNEY-IN-FACT

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 21st day of September, 1979.

NOTARY PUBLIC in and for
Lincoln County, Nebraska

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 5-18-79 (SIGN HERE) [Signature]

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Grayson

BEFORE ME, the undersigned authority, on this day personally appeared Lucy B. Smith, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 10th day of May, 19 79.

Norma G. Lister
NOTARY PUBLIC in and for
Grayson County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below, opposite its signature.

DATE: May 9, 1980

(SIGN HERE)

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Grayson

BEFORE ME, the undersigned authority, on this day personally appeared Guy C. Craft, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 9th day of May, 19 80.

NOTARY PUBLIC in and for

Grayson County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: April 9, 1979 (SIGN HERE) John G. ...

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Republic of Ireland

COUNTY OF ...

BEFORE ME, the undersigned authority, on this day personally appeared John G. ..., known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 13th day of July, 19 79.

...
NOTARY PUBLIC in and for
County, ...

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for
County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 9, 1980

(SIGN HERE)

DATE: May 9, 1980

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Grayson

Walter Ray Craft and

BEFORE ME, the undersigned authority, on this day personally appeared Lettie Lois Craft, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 9th day of May, 19 80.

NOTARY PUBLIC in and for

Grayson County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: Nov 20 - 79. (SIGN HERE) Billie S. Crawford

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

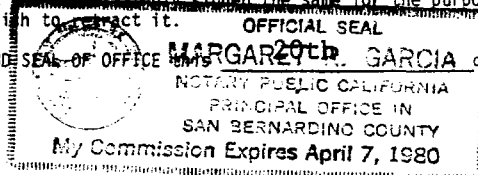
(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF California

COUNTY OF San Bernardino

BEFORE ME, the undersigned authority, on this day personally appeared Billie S. Crawford WIFE of John C. Crawford, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that ~~she~~ she willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this November day of 19 79



NOTARY PUBLIC in and for

San Bernardino County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

T-323

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: Sept 10 1979 (SIGN HERE) Sancti Spiritus

DATE: _____

ATTEST: _____ By: Sancti Spiritus

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 25 day of September, 19 79.

My Comm. expires 12-31-84

NOTARY PUBLIC in and for
County, Union

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for
County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: Sept 21, 1979 (SIGN HERE)

Mark B Crist

DATE: Sept 21, 1979

Frances F Crist

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California

COUNTY OF San Diego

MARK B CRIST and FRANCES F CRIST

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 21st day of September, 1979

21st day of September, 1979

Phyllis C. Lancaster
NOTARY PUBLIC in and for
San Diego County, California

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

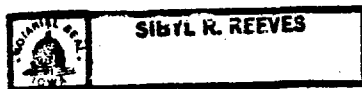
DATE: November 19, 1979 (SIGN HERE) Raymond E. Criswell
DATE: November 19, 1979 Marian H. Criswell
ATTEST: By: _____
Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Iowa
COUNTY OF Poweshiek

BEFORE ME, the undersigned authority, on this day personally appeared Raymond E. Criswell, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 19th day of November, 19 79.



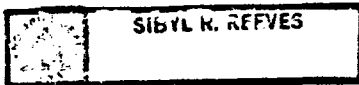
Sibyl R. Reeves in and for
Poweshiek County, Iowa

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Iowa
COUNTY OF Poweshiek

BEFORE ME, the undersigned authority, on this day personally appeared Marian H. Criswell WIFE of Raymond E. Criswell, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 19th day of November, 19 79.



Sibyl R. Reeves in and for
Poweshiek County, Iowa

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19 ____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: June 9, 1980 (SIGN HERE) [Signature]

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

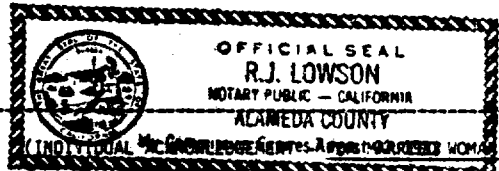
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF CALIFORNIA

COUNTY OF ALAMEDA

BEFORE ME, the undersigned authority, on this day personally appeared ELEANOR V. CUNELLO, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 9 day of JUNE, 1980.



[Signature]
NOTARY PUBLIC in and for
ALAMEDA County, CALIFORNIA

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: July 11, 1979 (SIGN HERE) Betty Lee Cummings

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF TEXAS

COUNTY OF POTTER

BEFORE ME, the undersigned authority, on this day personally appeared Betty Lee Cummings WIFE of Emerald Cummings, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of July, 19 79.

NOTARY PUBLIC in and for

Potter County, Texas

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: AUG 28 1979 (SIGN HERE)

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Oklahoma

COUNTY OF Oklahoma

BEFORE ME, the undersigned authority, on this day personally appeared Helen Jane Curry, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 30th day of August, 19 79.

Wanda J. Phipps
NOTARY PUBLIC in and for

Copies: Feb. 21, 1981 Oklahoma County, Oklahoma

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 8/23/79 (SIGN HERE) Floyd Damron

DATE: 8/23/79 Mary Damron

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF Parmer

BEFORE ME, the undersigned authority, on this day personally appeared FLOYD DAMRON, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (for her) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 23 day of AUGUST, 19 79.

John Baca
NOTARY PUBLIC in and for
Parmer County, TEXAS

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF TEXAS

COUNTY OF Parmer

BEFORE ME, the undersigned authority, on this day personally appeared MARY DAMRON WIFE of FLOYD DAMRON, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 23 day of AUGUST, 19 79.

John Baca
NOTARY PUBLIC in and for
Parmer County, TEXAS

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: MAY 15, 1979 (SIGN HERE) Florence M Daves

DATE: _____ By: A. J. [Signature]

ATTEST: _____ Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF DALLAM

BEFORE ME, the undersigned authority, on this day personally appeared Florence M Daves, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 15th day of MAY, 19 79.

[Signature]
NOTARY PUBLIC in and for
DALLAM County, TEXAS

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 1-14-80 (SIGN HERE) Kathryn Davidson

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico

COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Kathryn Davidson WIFE of Hershell Davidson, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 14th day of January, 1980.

NOTARY PUBLIC in and for

Union County, New Mexico

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 6-7-79 (SIGN HERE) Howard W. Davis

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Pennsylvania
COUNTY OF Allegheny

BEFORE ME, the undersigned authority, on this day personally appeared Howard W. Davis, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 7th day of June, 19 79.

MARY ELLEN LUCHOK, NOTARY PUBLIC
UPPER ST. CLAIR TOWNSHIP
ALLEGHENY COUNTY

Mary Ellen Luchok
NOTARY PUBLIC in and for
Allegheny County, Pennsylvania

MY COMMISSION EXPIRES SEPT. 21, 1981

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Pennsylvania
COUNTY OF Allegheny

BEFORE ME, the undersigned authority, on this day personally appeared Sarah Jane Davis WIFE of Howard W. Davis, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 7th day of June, 19 79.

MARY ELLEN LUCHOK, NOTARY PUBLIC
UPPER ST. CLAIR TOWNSHIP
ALLEGHENY COUNTY

Mary Ellen Luchok
NOTARY PUBLIC in and for
Allegheny County, Pennsylvania

MY COMMISSION EXPIRES SEPT. 21, 1981

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19 ____.

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 8-29-79 (SIGN HERE) Jenelle Davis

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas

COUNTY OF Hutchinson

BEFORE ME, the undersigned authority, on this day personally appeared Jenelle Davis WIFE of F.H. Davis, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 29 day of August, 19 79.

Michael J. Pennington
NOTARY PUBLIC in and for

County, Hutchinson

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

LETTERS TESTAMENTARY

THE STATE OF TEXAS.

IN COUNTY COURT,

County of Hutchinson

Hutchinson County, Texas

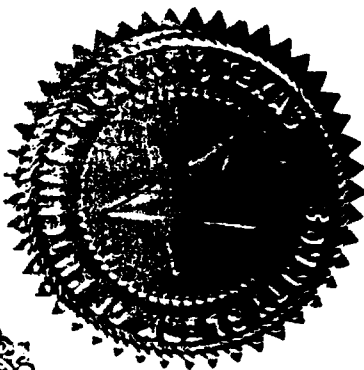
I, the Undersigned Clerk of the County Court of
Hutchinson *County, Texas, do hereby certify that on the* 17th
day of October *, A. D. 19* 72 *,* Jenelle Davis
*was *was* ~~duly~~ *granted by said Court Letters Testamentary of the Estate of*
WILLIAM LAWYER JASPER *, deceased,*
and that she *qualified as* Independent Executrix
of said estate on the 17th *day of* October *A. D. 19* 72
*as the law requires and that said appointment is still in full force and effect.**

Given under my hand and seal of office at Stinnett *, Texas the*
17th *day of* October *, A. D. 19* 72

Janice Whisenhunt *Clerk,*

County Court Hutchinson *County, Texas.*

By Suzel Slater *Deputy.*



No. 3307

ESTATE OF

William Lawyer Jasper

. Deceased

LETTERS TESTAMENTARY

To

Jenelle Davis

As Independent Executrix

Issued the 17th day of Oct. A. D. 1972

Janice Whisenhunt Clerk

County Court Hutchinson County, Texas

By *Deeazel Hunter* Deputy.

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits. *This is leased by Amoco Oil Co.*

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 9-6-79 (SIGN HERE) Mrs. R.D. Davis

DATE: 9-6-79 R.D. Davis

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Luzas
COUNTY OF Crath

BEFORE ME, the undersigned authority, on this day personally appeared R.D. & Catherine Davis, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 6th day of September, 19 79.

Linda Jurney
NOTARY PUBLIC in and for
Crath County, Luzas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) Estate of Charles Harvey Dawson, Deceased

DATE: 6-10-80 Ruth Dawson

ATTEST: By: Ruth Dawson
Its: Administratrix of the Estate located in the
State of Texas

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS
COUNTY OF POTTER

BEFORE ME, the undersigned authority, on this day personally appeared Ruth Dawson, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 10th day of June, 1980.

W. L. Stanley
NOTARY PUBLIC in and for
Potter County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: Oct. 30, 1979

(SIGN HERE)

James E. Dawson

DATE: Oct 30, 1979

Muriel R. Dawson

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Illinois

COUNTY OF Deane

BEFORE ME, the undersigned authority, on this day personally appeared JAMES E. DAWSON, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 30th day of October, 1979.

J. B. Robinson
NOTARY PUBLIC in and for
Deane County, Illinois

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Illinois

COUNTY OF Deane

BEFORE ME, the undersigned authority, on this day personally appeared Muriel R. Dawson WIFE of JAMES E. DAWSON, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 30th day of October, 1979.

J. B. Robinson
NOTARY PUBLIC in and for
Deane County, Illinois

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 14, 1979

(SIGN HERE)

DATE: May 14, 1979

ATTEST:

By: J. Tommy Dawson

Its: Estelle F. Dawson

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Moore

BEFORE ME, the undersigned authority, on this day personally appeared J. Tommy Dawson, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 14th day of May, 19 79.

Margie Clements
NOTARY PUBLIC in and for
Moore County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas

COUNTY OF Moore

BEFORE ME, the undersigned authority, on this day personally appeared Estelle F. Dawson WIFE of J. Tommy Dawson, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 14th day of May, 19 79.

Margie Clements
NOTARY PUBLIC in and for
Moore County, Texas

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 7-2-79 (SIGN HERE) Samuel B. Dawson (single person)

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Indiana

COUNTY OF St. Joseph

BEFORE ME, the undersigned authority, on this day personally appeared Samuel B. Dawson, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 2nd day of July, 1979.

LUCILLE THORNBERG, Notary Public
Resident of St. Joseph County
My Commission Expires 11-26-82

Lucille Thornberg
NOTARY PUBLIC in and for
St. Joseph County, Indiana

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below, opposite its signature.

DATE: May 16, 1979 (SIGN HERE) Feliciano C. de Baca

DATE: _____

ATTEST: _____

By: _____

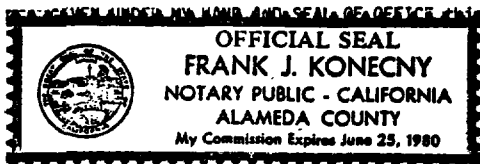
Its: _____

Assistant Secretary _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Calif.
COUNTY OF Alameda

BEFORE ME, the undersigned authority, on this day personally appeared Feliciano C. de Baca, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.



Frank J. Konecny
NOTARY PUBLIC in and for
Alameda County, Alameda

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: July 17, 1979

(SIGN HERE)

Frank L. C. de Baca

as his separate property

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF San Miguel

BEFORE ME, the undersigned authority, on this day personally appeared Frank L. C. de Baca, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 17th day of July, 19 79.

Cleo L. Giles
NOTARY PUBLIC in and for

My Commission Expires: August 18, 1982

San Miguel County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: July 22, 1979

(SIGN HERE)

Bobby Nell Keiser De Franco

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF KAUFMAN

BEFORE ME, the undersigned authority, on this day personally appeared BOBBY NELL KEISER DE FRANZO known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 27th day of July, 1979.

Ruth Howie

My Commission Expires October 17, 1980 Kaufman County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____ known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 4-4-80 (SIGN HERE)

DATE: 4-4-80

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF COLORADO
COUNTY OF ALAMOSA

Albert J. & E. Frances Deinken

BEFORE ME, the undersigned authority, on this day personally appeared Albert J. & E. Frances Deinken, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 4th day of April, 19 80.

My commission expires 1-17-84

Alamance Deinken
NOTARY PUBLIC in and for
Alamosa County, Colorado

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below, opposite its signature.

DATE: 5 September 1979 (SIGN HERE)

DATE: 5 September 1979

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mex.

COUNTY OF Los Alamos

BEFORE ME, the undersigned authority, on this day personally appeared Therman P. Deinken, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 5th day of Sept., 19 79.

Sherrill J. Queno
NOTARY PUBLIC in and for

commission expires Aug 2, 1983 Los Alamos

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mex.

COUNTY OF Los Alamos

BEFORE ME, the undersigned authority, on this day personally appeared Elizabeth P. Deinken WIFE of Therman P. Deinken, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 5th day of Sept., 19 79.

Sherrill J. Queno
NOTARY PUBLIC in and for

Commission expires Aug 2, 1983 Los Alamos

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE)

DEL-LEA, INC.

DATE: _____

ATTEST:

By: E. M. Hudgens

Its: President

[Signature]
Assistant Secretary - Treasurer

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Lea

BEFORE ME, the undersigned authority, on this day personally appeared E. M. Hudgens, known to me to be the person who executed the foregoing instrument as President of Del-Lea, Inc., and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 10th day of October, 1979

MY COMMISSION

EXPIRES NOVEMBER 8, 1979

[Signature]
NOTARY PUBLIC in and for

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 11-10-79 (SIGN HERE)

DATE: _____

DEL-LEA, INC.

ATTEST: _____

By: E. M. Hudgens

Its: President

Account Secretary - Treasurer

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Lea

BEFORE ME, the undersigned authority, on this day personally appeared E. M. Hudgens, known to me to be the person who executed the foregoing instrument as President of DEL-LEA, INC., and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 10th day of October, 1979.

MY COMMISSION
EXPIRES NOVEMBER 8, 1979

NOTARY PUBLIC in and for

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: Dec 10, 1979

(SIGN HERE)

Lois DeLine

DATE: _____

Lois DeLine (Widow)

ATTEST: _____

By: _____

Assistant Secretary _____

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF ILLINOIS

COUNTY OF COOK

BEFORE ME, the undersigned authority, on this day personally appeared LOIS DELINE (WIDOW), known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 10th day of December, 19 79.

My Commission expires April 11, 1981

Frank A. Smith
NOTARY PUBLIC in and for
Cook County, Illinois

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 6/25/80 (SIGN HERE) Frank Denton

DATE: 6/25/80 Josephine Denton

ATTEST: By: _____

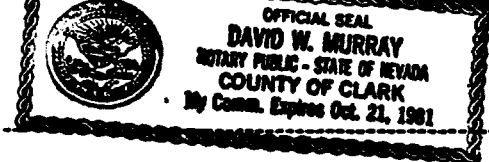
Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Nevada
COUNTY OF Clark

BEFORE ME, the undersigned authority, on this day personally appeared Frank Denton, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 25th day of June, 19 80.



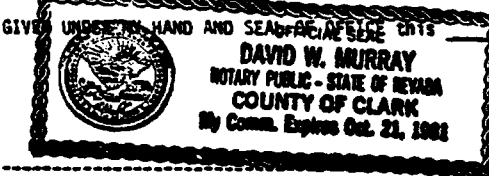
David W. Murray
NOTARY PUBLIC in and for
Clark County, Nevada

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Nevada
COUNTY OF Clark

BEFORE ME, the undersigned authority, on this day personally appeared Josephine Denton WIFE of Frank Denton, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 25th day of June, 19 80.



David W. Murray
NOTARY PUBLIC in and for
Clark County, Nevada

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

Paul DeLeon Est
REC'D AMARILLO

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

APR 08 1980

KNOW ALL MEN BY THESE PRESENTS:

BAKER & TAYLOR

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) MIDLAND NATIONAL BANK, Midland, Texas, Trustee

DATE: _____ *William M. Hall*

ATTEST: *William M. Hall* By: _____ William M. Hall

Assistant Secretary Trust Officer Its: _____ Vice President and Trust Officer

STATE OF TEXAS X

COUNTY OF MIDLAND X

The foregoing instrument was acknowledged before me this 4th day of April, 1980, by WILLIAM M. HALL, Vice President and Trust officer of the Midland National Bank, Midland, Texas.

My commission expires:

10-18-81

[Signature]
Notary Public

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: June 28-1979

(SIGN HERE)

X Antonia V. De Santiago

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF N.M.

COUNTY OF Guadalupe

BEFORE ME, the undersigned authority, on this day personally appeared ANTONIA V. De Santiago, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 28th day of June, 19 79.

Josephine Mena 5/15/8
NOTARY PUBLIC in and for
Guadalupe County, NM

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 31, 1979 (SIGN HERE) Lou De Santiago

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF El Paso

BEFORE ME, the undersigned authority, on this day personally appeared Lou De Santiago, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 31st day of May, 19 79.

PATSY MULHERN BURNS, Notary Public Patsy Mulhern Burns
In and for the County of El Paso, Texas NOTARY PUBLIC in and for
My Commission Expires Nov. 25, 1979 El Paso County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: June 4, 1979 (SIGN HERE) Sybil DeShazo Brewer

DATE: Sybil DeShazo Brewer, as Attorney-in-Fact for

ATTEST: Leta Mae DeShazo

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared SYBIL DeSHAZO BREWER, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 4th day of June, 1979.

Pauline A. Nelson
NOTARY PUBLIC in and for
Dallas County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privately and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 10, 1979 (SIGN HERE) Romolo Del Valle

DATE: May 10, 1979 Caroline L Del Valle

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO)
COUNTY OF UNION) (SS

The foregoing instrument was acknowledged
before me this 9th day of May, 1979, by Romolo Del Valle
and Caroline Del Valle, his wife.

Charles D. Akup
Notary Public

(SEAL)

My commission expires: March 8, 1983

BEFORE ME, the undersigned authority, on this day personally appeared _____, and acknowledged to me that he executed the same foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 10, 1979 (SIGN HERE) Romolo Del Valle
DATE: May 10, 1979 Caroline L Del Valle
ATTEST: _____ By: _____
Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO)
(SS
COUNTY OF UNION)

The foregoing instrument was acknowledged
before me this 9th day of May, 1979, by Romolo Del Valle
and Caroline Del Valle, his wife.

Charles J. Alaraz
Notary Public

(SEAL)

My commission expires: March 8, 1983

BEFORE ME, the undersigned authority, on this day personally appeared _____, and acknowledged to me that he executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 12, 1979

(SIGN HERE)

Lorene Acker Dick

DATE: _____

Charles Dick

ATTEST:

By: _____

Assistant Secretary

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Illinois

COUNTY OF Lake

BEFORE ME, the undersigned authority, on this day personally appeared Charles Dick, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 12th day of May, 19 79

Karen W. Mickley
NOTARY PUBLIC in and for
Lake County, Illinois

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Illinois

COUNTY OF Lake

BEFORE ME, the undersigned authority, on this day personally appeared Lorene Acker Dick WIFE of Charles Dick, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 12th day of May, 19 79

Karen W. Mickley
NOTARY PUBLIC in and for
Lake County, Illinois

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

Handwritten signature/initials

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE)

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico
COUNTY OF Santa Fe

BEFORE ME, the undersigned authority, on this day personally appeared Edward M. Digneo and Stella B. Digneo (wife), known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 1st day of July, 1979

Handwritten signature of Notary Public
NOTARY PUBLIC in and for
Santa Fe County, New Mex.

My Commission Expires 7-8-79

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 8-10-79

(SIGN HERE) x

Dorothy A. Dihe

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF WASHINGTON

COUNTY OF King

BEFORE ME, the undersigned authority, on this day personally appeared DOROTHY A. DIHE, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 10th day of August, 19 79.

Elizabeth A. May
NOTARY PUBLIC in and for
King County, Washington

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHLRLAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 11-5-79

(SIGN HERE)

Elmer B. Dillard
Silva L. Dillard

DATE: 11-5-79

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF MIDLAND

BEFORE ME, the undersigned authority, on this day personally appeared Elmer B. Dillard, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 5th day of November, 19 79.



BRENDA HANEY
Notary Public, Midland Co., Texas
My Commission Expires October 26, 1981

Brenda Haney
NOTARY PUBLIC in and for
Midland County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF TEXAS

COUNTY OF MIDLAND

BEFORE ME, the undersigned authority, on this day personally appeared Silva L. Dillard WIFE of Elmer B. Dillard, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 5th day of November, 19 79.



BRENDA HANEY
Notary Public, Midland Co., Texas
My Commission Expires October 26, 1981

Brenda Haney
NOTARY PUBLIC in and for
Midland County, Texas

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 5-11-79 (SIGN HERE) Alfred D. Liso

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Salt Lake

BEFORE ME, the undersigned authority, on this day personally appeared ALFRED D. LISO, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of May, 1979.

Kenneth W. Osborn
NOTARY PUBLIC in and for
SALT LAKE County, N.M.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

3324

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 6/29/79 (SIGN HERE) Charles A. Dilisio

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

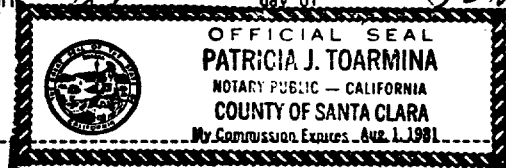
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF CALIFORNIA

COUNTY OF SANTA CLARA

BEFORE ME, the undersigned authority, on this day personally appeared CHARLES A. DILISIO, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 29th day of JUNE, 1979.



Patricia J. Toarmina
NOTARY PUBLIC in and for
SANTA CLARA County, CALIFORNIA

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 5-11-79 (SIGN HERE) Christine Di Lisio, a single person

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Colfax

BEFORE ME, the undersigned authority, on this day personally appeared Christine Di Lisio, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of May, 1979.

Marilyn J. Zundel
NOTARY PUBLIC in and for
Colfax County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May-25-1979

(SIGN HERE)

Joseph W. Dikasio

DATE: May 25 1979

Ruth Dikasio

ATTEST:

By:

Assistant Secretary

Its:

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF N. Mex.

COUNTY OF Colfax

BEFORE ME, the undersigned authority, on this day personally appeared Joseph & Ruth Dikasio, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 25th day of May, 1978.

My Commission Expires November 20, 1979

John Clark
NOTARY PUBLIC in and for

Colfax County, N. Mex.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 22, 1979 (SIGN HERE) Leonard Di Maria

DATE: _____ legally single

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Vermont
COUNTY OF Windsor

BEFORE ME, the undersigned authority, on this day personally appeared Leonard Di Maria, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 22 day of May, 1979.
Robert W. Wiggins
NOTARY PUBLIC in and for
Windsor County, Vermont

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 14, 1979 (SIGN HERE) Hazel P. Dillingham

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Colo

COUNTY OF Arapahoe

BEFORE ME, the undersigned authority, on this day personally appeared HAZEL P. DILLINGHAM, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 14th day of May, 1979.

My Commission expires July 25, 1980

Velma Stephens
NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 7-2-79 (SIGN HERE) Susan Palmer Disquant

DATE: 7-2-79 Merritt V. Disquant

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Colorado

COUNTY OF BIENEME

BEFORE ME, the undersigned authority, on this day personally appeared Susan Palmer Merritt V. Disquant known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 2nd day of July, 19 79.

MY COMMISSION EXPIRES 10-4-81

Barbara J. Buckman
NOTARY PUBLIC in and for
MESA County, COLORADO

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) Donna Sue Dismukes

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF MISSOURI

COUNTY OF ST. CHARLES

BEFORE ME, the undersigned authority, on this day personally appeared Donna Sue Dismukes WIFE of Richard Dismukes, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 30th day of April, 19 80.

My commission expires 12-8-80

Marta J. Schneider
NOTARY PUBLIC in and for
St. Charles County, Missouri

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: July 30, 1979 (SIGN HERE) Henry C. Doennecke

DATE: _____ A Single Person

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Oklahoma

COUNTY OF Tulsa

BEFORE ME, the undersigned authority, on this day personally appeared Henry C. Doennecke (single person) known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 30 day of July, 19 79
Arthur L. Bell
NOTARY PUBLIC in and for
Tulsa County, 12-880

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: August 13, 1979 (SIGN HERE)

DATE: September 10, 1979

John Kenneth Doherty
John Kenneth Doherty

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Colorado

COUNTY OF Jefferson

BEFORE ME, the undersigned authority, on this day personally appeared JOHN KENNETH DOHERTY, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 10 day of September, 19 79.

James A. Vaughan
NOTARY PUBLIC in and for
Jefferson County, Colorado

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: August 13, 1979 (SIGN HERE) Robert C. Doherty

DATE: OCT 25, 1979 Robert Doherty

ATTEST: By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California

COUNTY OF Stanislaus

BEFORE ME, the undersigned authority, on this day personally appeared ROBERT DOHERTY, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 25th day of Oct., 1979.



[Signature]
NOTARY PUBLIC in and for
said County, Stanislaus

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for
County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 5-21-79 (SIGN HERE) Estate of Clara M. Dohring

DATE: _____

ATTEST: _____

By: Adolph Burri, Exec.
Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Kansas

COUNTY OF Lyon

BEFORE ME, the undersigned authority, on this day personally appeared Adolph Burri, Exec., known to me to be the person who has subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this

21ST

day of

May

19 79

Robert M. Patrick
NOTARY PUBLIC in and for
Lyon County, Kansas

My Commission expires July 8-1980

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 12/6/79 (SIGN HERE) David J. Donaldson

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF North Carolina
COUNTY OF Mecklenburg

BEFORE ME, the undersigned authority, on this day personally appeared David J. Donaldson, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 6th day of December, 19 79

~~My Commission Expires March 18, 1984~~

Margaret St. Benton
NOTARY PUBLIC in and for
Mecklenburg County, North Carolina

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 5/15/79 (SIGN HERE)

DATE: 5/15/79

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California

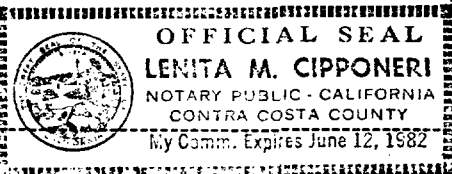
COUNTY OF Contra Costa

Fred W. Doyle and

Ollie Mae Doyle

BEFORE ME, the undersigned authority, on this day personally appeared Ollie Mae Doyle, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 15th day of May, 1979.



Lenita M. Cipponeri
NOTARY PUBLIC in and for
Contra Costa County, California

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) _____

DATE: _____

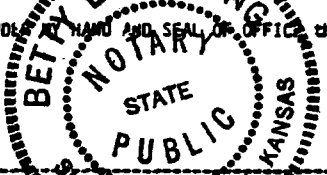
ATTEST: _____ By: Mrs. Irene O. Dring

Assistant Secretary _____ Its: (Mrs. Paul M. Dring)

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Kansas
COUNTY OF Shawnee

BEFORE ME, the undersigned authority, on this day personally appeared Mrs. Irene O. Dring, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 3 day of June, 19 80.

Betty L. Lersing NOTARY PUBLIC in and for
Shawnee County, Kansas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) Mildred C. Drummond

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Oklahoma

COUNTY OF Comanche

BEFORE ME, the undersigned authority, on this day personally appeared Mildred C. Drummond, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 28 day of November, 19 79.

Commission expires:
Sept 27, 1981

L. Slatten

NOTARY PUBLIC in and for

Comanche County, Oklahoma

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the day set forth below opposite its signature.

DATE: 5-18-79 (SIGN HERE) Barney Dubiel

DATE: 5-18-79 Pauline Dubiel

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas
COUNTY OF MOORE

BEFORE ME, the undersigned authority, on this day personally appeared Barney Dubiel, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 18 day of May, 1979.

my commission

Expires 12-31-1980

Dyke McMurtry
NOTARY PUBLIC in and for
MOORE County, TEXAS
DYKE MC MURRY

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas
COUNTY OF MOORE

BEFORE ME, the undersigned authority, on this day personally appeared Pauline Dubiel WIFE of Barney Dubiel, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 18 day of May, 1979.

my commission expires
12-31-1980

Dyke McMurtry
NOTARY PUBLIC in and for
MOORE County, TEXA
DYKE MC MURRY

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: June 12-1979 (SIGN HERE)

DATE: _____

ATTEST: _____

Assistant Secretary _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico
COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Marguerite & John Wulfsberg known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 12 day of June, 1979.

my comm. expires: 4-14-82

David AOK
NOTARY PUBLIC in and for

Union County, NM

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 12, 1979 (SIGN HERE) Edward L. DuBois
DATE: May 12, 1979 Imogene DuBois
ATTEST: By: _____
Its: _____
Assistant Secretary _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Oklahoma
COUNTY OF Delaware

BEFORE ME, the undersigned authority, on this day personally appeared Edward L. DuBois, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 14th day of May, 19 79.

Sharon Crawford
NOTARY PUBLIC in and for

My commission expires 6-12-82 Del. County, Oklahoma

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Oklahoma
COUNTY OF Delaware

BEFORE ME, the undersigned authority, on this day personally appeared Imogene DuBois WIFE of Edward L. DuBois, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 14th day of May, 19 79.

Sharon Crawford
NOTARY PUBLIC in and for

My commission expires 6-12-82 Delaware County, Oklahoma

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: June 23, 1979 (SIGN HERE) Myrtle Dugan

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Oklahoma

COUNTY OF LeFlore

BEFORE ME, the undersigned authority, on this day personally appeared Myrtle Dugan, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 23 day of June, 19 79.

Bruce D. Perkins
NOTARY PUBLIC in and for
My commission expires 11/15/82
LeFlore County, Oklahoma

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: June 1, 1979 (SIGN HERE) Beulah Duncan

DATE: _____ Beulah Duncan

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF KANSAS
COUNTY OF Douglas

BEFORE ME, the undersigned authority, on this day personally appeared BEULAH DUNCAN, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this

1st day of June, 1979.
PHYLLIS LANGHOFER
NOTARY PUBLIC
DOUGLAS COUNTY, KANSAS
My Appointment Expires Oct 10, 1981 Douglas County, Kansas

Phyllis Langhofer
NOTARY PUBLIC in and for
County, Kansas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for
County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) X

DATE: _____

ATTEST: _____ By: X

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Florida X Hazel Blum
COUNTY OF Brevard

BEFORE ME, the undersigned authority, on this day personally appeared Hazel Blum, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 26 day of November, 1979.
James Earl Hancock
NOTARY PUBLIC in and for
Florida County, Large

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Florida X Hazel Blum
COUNTY OF Brevard

BEFORE ME, the undersigned authority, on this day personally appeared Hazel Blum WIFE of Jeff Blum, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 26 day of November, 1979.
James Earl Hancock
Notary Public, State of Florida at Large
My Commission Expires Aug. 9, 1983
NOTARY PUBLIC in and for
Florida County, Large
Bonded By American Fire & Casualty Company

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 7-16-79 (SIGN HERE) Fern Durgan

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF OKla

COUNTY OF Harfield

BEFORE ME, the undersigned authority, on this day personally appeared Fern Durgan, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 16th day of July, 19 79.

Sally A. Durgan
NOTARY PUBLIC in and for
Harfield County, Oklahoma
My Commission expires March 1, 1982

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 9/18/79 (SIGN HERE) Lewis Durnell

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Ohio

COUNTY OF Madison

BEFORE ME, the undersigned authority, on this day personally appeared Lewis Durnell, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 18 day of September, 1979.

ROBERT P. FITE, Attorney At Law
Notary Public - State of Ohio
My commission has no expiration date.
Section 147.03 R. C.

[Signature]
NOTARY PUBLIC in and for State of Ohio
County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 5-23-79

(SIGN HERE)

Mrs. Betty Ann Earle

DATE: 5-24-79

Kenneth Earle, Jr.

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF UNION

BEFORE ME, the undersigned authority, on this day personally appeared Mrs. Betty Ann Earle, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 24th day of May, 19 79.

Lally V. Sanchez, Deputy
District Court Clerk
Union County, NEW MEXICO

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

"UNIT AGREEMENT" AND "UNIT OPERATING AGREEMENT"
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits; and

NOW, THEREFORE, the undersigned owner of royalty interest only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

However, East Texas State University Foundation executes this Ratification with the express reservation that the Unit Agreement may not correctly express the royalty interest owned by East Texas State University Foundation, and the execution of this Agreement shall not in any manner be conclusive as to the mineral interest owned by East Texas State University Foundation and East Texas State University Foundation shall not in any manner be precluded from taking necessary action to adjust its interest in the royalties in the Unit.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: Nov 13, 1979

EAST TEXAS STATE UNIVERSITY FOUNDATION

Attest:

Jack B. Gray, Jr.
Secretary

Gideon T. James
BY: Gideon T. James
ITS: Executive Director

STATE OF TEXAS X

COUNTY OF HUNT X

BEFORE ME, the undersigned authority, on this day personally appeared GIDEON T. JAMES and JACK B. GRAY, JR., known to me to be the persons who executed the foregoing instrument as Executive Director and as Secretary of East Texas State University Foundation, and acknowledged to me that they executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 13th day of November, 1979

Betty Davidson
Notary Public, Hunt County, Texas

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 30, 1979 (SIGN HERE) Mrs. Nellie B. Eaton Widow

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Missouri

COUNTY OF Henry

BEFORE ME, the undersigned authority, on this day personally appeared Mrs. Nellie B. Eaton, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 30th day of May, 19 79.

Beth Low Arnold
NOTARY PUBLIC in and for

Henry County, Missouri

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: April 28, 1980

(SIGN HERE)

Margaret L. Edmondson

DATE: _____

ATTEST:

By: _____

Assistant Secretary

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF UNION

BEFORE ME, the undersigned authority, on this day personally appeared Margaret L. Edmondson, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 28th day of April, 1980

My commission expires:
3/27/81

Emma Cardenas
NOTARY PUBLIC in and for
Union County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: July 8, 1979 (SIGN HERE)

DATE: _____

Louise R. Edwards

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF Tarrant

BEFORE ME, the undersigned authority, on this day personally appeared LOUISE R. EDWARDS, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 13th day of July, 1979.

Kim J. J. J.
NOTARY PUBLIC in and for

Tarrant County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: February 6, 1980 (SIGN HERE)

Modene V. Edwards

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico)
COUNTY OF Union (ss

BEFORE ME, the undersigned authority, on this day personally appeared Modene V. Edwards, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 6th day of February, 19 80.

My commission expires Oct. 11, 1981.

[Signature]
NOTARY PUBLIC in and for
Union County, N.M.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 5/16/79 (SIGN HERE)

John H. Egerton
Clarissa Egerton

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico

COUNTY OF Quay

BEFORE ME, the undersigned authority, on this day personally appeared Clarissa Egerton WIFE of John H. Egerton, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privately and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 16th day of May, 19 79.

My Commission Expires:

7-24-82

Darla J. Alcorn
NOTARY PUBLIC in and for

Quay County, NM

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 5-16-79 (SIGN HERE)

Zita M. Egerton

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Quay

BEFORE ME, the undersigned authority, on this day personally appeared Zita M. Egerton, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 16th day of May, 19 79.

My Commission Expires:
7-24-82

Darla J. Alarcon
NOTARY PUBLIC in and for
Quay County, NM

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 4/19/1980 (SIGN HERE) Nellie Virginia Willets

DATE: _____

ATTEST: _____ By: Nellie Virginia Willets, Individually and as
xxx Independent Administratrix of the estate of
Arthur F. Elgin, Deceased

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF CALIF

COUNTY OF LOS ANGELES

BEFORE ME, the undersigned authority, on this day personally appeared Nellie Virginia Willets, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 17th day of APRIL, 19 80

NOTARY PUBLIC in and for
County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

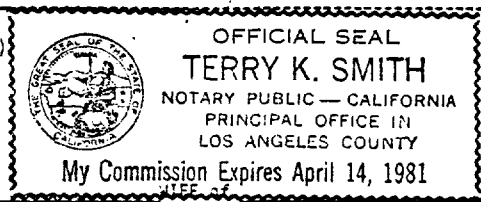
STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for
County, _____



RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) Edna R. Elias

DATE: _____

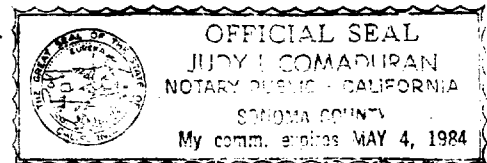
ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California

COUNTY OF Sonoma



BEFORE ME, the undersigned authority, on this day personally appeared Edna R. Elias, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of June, 19 80.

Judy L. Comadrin
NOTARY PUBLIC in and for
Sonoma County, California

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 6-12-80

(SIGN HERE)

Leah C. Elkin

DATE:

Leah C. Elkin

ATTEST:

Assistant Secretary

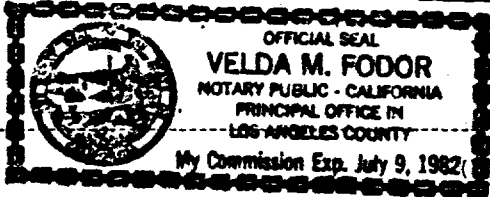
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California

COUNTY OF Los Angeles

BEFORE ME, the undersigned authority, on this day personally appeared LEAH C. ELKIN, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that ~~he~~ she executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 12th day of June, 19 80.



[Signature]
NOTARY PUBLIC in and for

Los Angeles County, California

INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE OF _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: Aug 6, 1979 (SIGN HERE) X Esther Ellington

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Terry

BEFORE ME, the undersigned authority, on this day personally appeared Esther Ellington, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 6th day of August, 1979.



Rossy Gillespie
NOTARY PUBLIC in and for
Terry County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 5/21/79 (SIGN HERE) + Eva H. Ellington

DATE: _____ Eva H. Ellington

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California

COUNTY OF San Diego

BEFORE ME, the undersigned authority, on this day personally appeared Eva H. Ellington, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 21st day of May, 19 79.

3:30 PM Thos. Gibson
NOTARY PUBLIC in and for
San Diego County, California

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 9-28-78 (SIGN HERE) Doug Ellis

DATE: 9-28-79 Sandra Ellis

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico
COUNTY OF Curry

BEFORE ME, the undersigned authority, on this day personally appeared Doug Ellis, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 28th day of September, 19 79.

My Commission Expires 2-26-83
NOTARY PUBLIC in and for
Curry County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 12-5-79 (SIGN HERE) Guida M. Ellis

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF HUTCHINSON

BEFORE ME, the undersigned authority, on this day personally appeared GUIDA M. ELLIS, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 5 day of DECEMBER, 19 79.

Amabel Wiley
NOTARY PUBLIC in and for
HUTCHINSON County, TEXAS

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) Iola R. Ellis

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Illinois

COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Iola R. Ellis WIFE OF N. R. Ellis, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 23 day of October, 1979.

NOTARY PUBLIC in and for

County, Union

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: OCT 22 - 1979 (SIGN HERE) Jackie Kate Ellis

DATE: 11-22-1979 Patricia Ellis

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mex.

COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Jackie Kate Ellis, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 23 day of October, 19 79.

Shirley Hancey
NOTARY PUBLIC in and for
my Commission Expires Aug. 2, 1983 Union County,

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for
County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 7/17/79 (SIGN HERE) Richard Ellis

DATE: 7/17/79 Lucheryl Ellis

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF HALL

BEFORE ME, the undersigned authority, on this day personally appeared RICHARD ELLIS, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 17th day of July, 19 79

John E. Chamberlain
NOTARY PUBLIC in and for
Hall County, TEXAS

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF TEXAS

COUNTY OF HALL

BEFORE ME, the undersigned authority, on this day personally appeared Lucheryl Ellis WIFE of Richard Ellis, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 17th day of July, 19 79

John E. Chamberlain
NOTARY PUBLIC in and for
Hall County, TEXAS

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

JUN 03 1980

BAKER & TAYLOR

RATIFICATION OF AGREEMENTS ENTITLED
 "UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
 BRAVO DOME CARBON DIOXIDE GAS UNIT
 UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 5/29/80 (SIGN HERE) Borden Ells

DATE: 5/29/80

Borden Ells

ATTEST:

By: Mildred Ells

Mildred Ells

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
 (INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Donalana

BEFORE ME, the undersigned authority, on this day personally appeared BORDEN ELLS & Mildred Ells, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 29 day of May, 19 80.

Oscar H. Black
 NOTARY PUBLIC in and for
Donalana County, N. Mex.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared MILDRED ELLS, WIFE of Borden Ells, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 8/2/1979 (SIGN HERE) Borden Ellis

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF N. M.

COUNTY OF Dona Ana

BEFORE ME, the undersigned authority, on this day personally appeared Borden Ellis, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 2 day of August, 19 79.



OFFICIAL SEAL

Lewis H. Carter

LEWIS H. CARTER

NOTARY PUBLIC - NEW MEXICO

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

NOTARY BOND FILED WITH SECRETARY OF STATE
My Commission Expires 26 May 82

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: July 30, 1979 (SIGN HERE) Robert A. Ellsworth

DATE: _____ Robert A. Ellsworth

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Nebraska

COUNTY OF Lincoln

BEFORE ME, the undersigned authority, on this day personally appeared ROBERT A. ELLSWORTH, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 30th day of August, 1979.

NOTARY PUBLIC in and for

County, Lincoln

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) _____

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New York

COUNTY OF Monroe

BEFORE ME, the undersigned authority, on this day personally appeared Hebert Louis Brown, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 15th day of May, 19 79.

DETTY J. WATSON
Notary Public, State of New York
Qualified in Monroe County
My Commission Expires March 30, 19 80

Detty J. Watson
NOTARY PUBLIC in and for
Monroe County,

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 31, 1979 (SIGN HERE) A. L. England

DATE: _____

ATTEST: _____

By: Kathryn Davidson

Its: Individually, as the Admx. of the Estate of

Assistant Secretary

A. L. England, deceased.

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Kathryn Davidson, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 31st day of May, 1979.

Bonnie Sullivan
NOTARY PUBLIC in and for
Union County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 12, 1979 (SIGN HERE)

Lotta E. Engle
a single person

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF

California

COUNTY OF

Los Angeles

BEFORE ME, the undersigned authority, on this day personally appeared Lotta E. Engle, a single person, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this



12th day of May, 1979.

Madeline Coleman
NOTARY PUBLIC in and for
Los Angeles County, Calif.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 17, 1979 (SIGN HERE) x Jane B. Enneis

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Tenn
COUNTY OF Knox

BEFORE ME, the undersigned authority, on this day personally appeared Jane B Enneis, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 17th day of May, 19 79.

John M. Armistead
NOTARY PUBLIC in and for
Knox County, Tennessee

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

MAY 15 1980

BAKER & TAYLOR

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 12, 1980 (SIGN HERE) Jane B. Enneis
DATE: May 6, 1980 Jane B. Enneis
ATTEST: Jane Enneis North
Jane Enneis North
Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Tenn.
COUNTY OF Knox

BEFORE ME, the undersigned authority, on this day personally appeared Jane B. Enneis, a widow, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 12th day of May, 1980.

My comm. exp 6-28-82

John M. Armistead
NOTARY PUBLIC in and for
Knox County, Tenn.

(INDIVIDUAL ACKNOWLEDGEMENT - ~~FOR PROBATE PURPOSES~~)

STATE OF Missouri
COUNTY OF St. Louis

BEFORE ME, the undersigned authority, on this day personally appeared Jane Enneis North, ~~XXXXXX~~ dealing in her sole and separate property, known to me to be the person whose name is subscribed to the foregoing instrument, ~~XXXXXX~~ acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 6 day of May, 1980.

HOWARD E. KOELLING, Notary Public
STATE OF MISSOURI, ST. LOUIS COUNTY
MY COMMISSION EXPIRES JAN. 20, 1982

Howard E. Koelling
NOTARY PUBLIC in and for
St. Louis County, Mo

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 17, 1979 (SIGN HERE) Jane B. Enneis

DATE: _____

ATTEST: _____

By: _____

Assistant Secretary _____

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Tenn
COUNTY OF Knox

BEFORE ME, the undersigned authority, on this day personally appeared Jane B Enneis, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 17th day of May, 1979.

John M Armistead
NOTARY PUBLIC in and for
Knox County, Tennessee

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: July 18, 1979 (SIGN HERE) William H. Sumner (Jr)

DATE: _____

ATTEST: _____ By: William H. Sumner (Jr)

Assistant Secretary _____ Its: Secretary as W. H. Sumner (Jr) dec.

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Georgia

COUNTY OF Sumner

BEFORE ME, the undersigned authority, on this day personally appeared William H. Sumner (Jr), known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 18th day of July, 19 79.

For Sumner & Co. Notary
NOTARY PUBLIC in and for
My Commission Expires Oct. 6, 1982 County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for
County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 10-16-79

(SIGN HERE)

DATE: 10-16-79

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF LEA

BEFORE ME, the undersigned authority, on this day personally appeared W. R. ERICKSEN & WANDA ERICKSEN, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 16th day of OCTOBER, 1979.

Nancy Susan Good
NOTARY PUBLIC in and for
LEA County, N. MEX.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) Ernest Erickson

DATE: _____ Paul Erickson

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mex
COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Ernest Erickson, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 15 day of May, 19 79.

My Co Exp 5-14-82

L. L. Newbitt
NOTARY PUBLIC in and for
Union County, N. Mex

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mex
COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Paul Erickson WIFE of Ernest Erickson, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 15 day of May, 19 79.

My Co Exp 5-14-82

L. L. Newbitt
NOTARY PUBLIC in and for
Union County, N. Mex

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: August 2, 1979 (SIGN HERE) _____

DATE: _____

ATTEST: _____

By: Nels Herbert Erikson

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF UNION

BEFORE ME, the undersigned authority, on this day personally appeared Herbert Erikson, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 1st day of August, 19 79.

My commission expires: 3/27/81

Emma Cardenas
NOTARY PUBLIC in and for
union County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 16, 1979 (SIGN HERE)

DATE: _____

ATTEST:

By: Nels Herbert Erikson

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF UNION

BEFORE ME, the undersigned authority, on this day personally appeared Nels Herbert Erikson, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 16th day of May, 19 79.

My commission expires: 3/27/81

Emma Cardenas
NOTARY PUBLIC in and for
Union County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: August 8, 1979 (SIGN HERE) Excelsior Oil Corporation

DATE: _____

ATTEST: _____

By: _____

Its: Vice President *DF* *DF*

Assistant Secretary: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF Colorado

COUNTY OF Jefferson

BEFORE ME, the undersigned authority, on this day personally appeared R. L. Billings, known to me to be the person who executed the foregoing instrument as Vice President of Excelsior Oil Corporation, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

My Commission Expires 4-20-83

NOTARY PUBLIC in and for

Jefferson County, Colorado

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: March 24, 1980 (SIGN HERE) EXXON CORPORATION

Div. Ldmr.

Div. Geol.

~~DATE:~~

~~ADDRESS:~~

By: [Signature]

Its: L. E. Byrd, Attorney-in-Fact

~~Notary Public~~

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF MIDLAND

BEFORE ME, the undersigned authority, on this day personally appeared L. H. Byrd, known to me to be the person who executed the foregoing instrument as Attorney-in-Fact of EXXON CORPORATION, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 24th day of March, 1980.

Lena P. Jehle
NOTARY PUBLIC in and for

Midland County, Texas

LENA P. JEHL, NOTARY PUBLIC IN AND FOR
THE COUNTY OF MIDLAND, STATE OF TEXAS.

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 1-16-80 (SIGN HERE) James & Stockman Bank & Trust

DATE: 1-16-80

ATTEST: James & Stockman Bank & Trust By: J. B. Jackson
Assistant Secretary Its: Exec. VP

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

Bernalillo County. New Mexico

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, and in respect to all of its interest in all of the Tracts identified by said Exhibits.

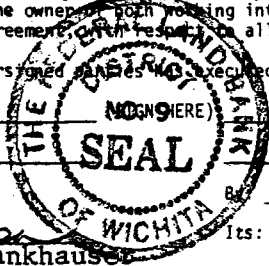
IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: March 7th, 1980

DATE: March 7th, 1980

ATTEST:

L. A. Fankhauser
Assistant Secretary - L. A. Fankhauser



THE FEDERAL LAND BANK OF WICHITA

Joe W. Walters

Joe W. Walters

Director of Mineral Development

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

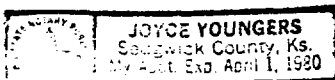
(CORPORATE ACKNOWLEDGEMENT)

STATE OF KANSAS

COUNTY OF SEDGWICK

BEFORE ME, the undersigned authority, on this day personally appeared Joe W. Walters, known to me to be the person who executed the foregoing instrument as Director of Min. Dev. of The Federal Land Bank, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 7th day of March, 19 80.



Joyce Youngers
NOTARY PUBLIC in and for
Sedgwick County, Kansas

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 9-24-79 (SIGN HERE) William R. Federici

DATE: 9-24-79 Elsie M. Federici

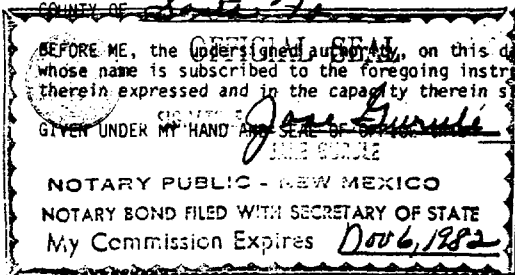
ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Santa Fe



BEFORE ME, the undersigned authority, on this day personally appeared William R. Federici, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 24th day of Sept, 19 79.

NOTARY PUBLIC - NEW MEXICO

NOTARY BOND FILED WITH SECRETARY OF STATE

My Commission Expires Nov 6, 1982

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico

COUNTY OF Santa Fe

BEFORE ME, the undersigned authority, on this day personally appeared Elsie M. Federici WIFE of William R. Federici, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 24th day of Sept, 19 79.

NOTARY PUBLIC - NEW MEXICO

NOTARY BOND FILED WITH SECRETARY OF STATE

My Commission Expires Nov 6, 1982

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: Feb. 19, 1980

(SIGN HERE)

Marie A. Feil

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Washington

COUNTY OF King

BEFORE ME, the undersigned authority, on this day personally appeared Marie A. Feil WIFE of K.J. Feil, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 19 day of Feb, 1980.

Notary Public
NOTARY PUBLIC in and for

County King

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: July 4, 1979 (SIGN HERE) Evelyn L. Felix, individually, and as Conservator of

DATE: July 4, 1979 of the Estate of Alma Sue Felix

ATTEST: By: Evelyn L. Felix

Assistant Secretary Its: Evelyn L. Felix

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Eddy

BEFORE ME, the undersigned authority, on this day personally appeared Evelyn L. Felix, a single person, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 6 day of July, 19 79

My commission expires 2-28-83

Donna L. Smith
NOTARY PUBLIC in and for
Eddy County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 5-16-79

(SIGN HERE)

John Henry Feltner, Joe Winston Feltner
Herbert Samuel Feltner

DATE: _____

ATTEST: _____

By: Priscilla L. Massey

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF POTTER

BEFORE ME, the undersigned authority, on this day personally appeared Priscilla L. Massey, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 16 day of May, 19 79.

Bessie Bird
NOTARY PUBLIC in and for
Potter County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: August 30, 1979 (SIGN HERE) Charles A. Fellows

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Michigan
COUNTY OF Genesee

BEFORE ME, the undersigned authority, on this day personally appeared Charles A. Fellows, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 30th day of August, 19 79.

My commission expires: Nov. 21, 1981

Bonnie J. Roberts
Bonnie J. Roberts, Notary Public in and for
Genesee County, Michigan.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 6-11-80 (SIGN HERE)

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Michigan
COUNTY OF Iosco

D. A. FELLOWS
P. O. Box 422
Oscoda, MI 48750

BEFORE ME, the undersigned authority, on this day personally appeared David A. Fellows JR, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of June, 19 80.

KATHRYN B. WASSMANN
Notary Public, Iosco Co., MI
My Comm. Expires Jan. 18, 1984

Kathryn B. Wassmann
NOTARY PUBLIC in and for
Iosco County, Michigan

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) John A. Fellows

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Michigan
COUNTY OF Emmet

BEFORE ME, the undersigned authority, on this day personally appeared John A. Fellows, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 10 day of July, 19 80.

Charles W. Ben
Notary Public, Emmet County, Mich.
(My Commission Expires 11-29-82)

NOTARY PUBLIC in and for

County, Emmet

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 5, 1980

(SIGN HERE)

Signe S. Fellows

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Michigan

COUNTY OF Iosco

BEFORE ME, the undersigned authority, on this day personally appeared Signe S. Fellows, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 5th day of May, 1980.

Notary Public
NOTARY PUBLIC in and for

Iosco County, Michigan

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: June 2, 1980 (SIGN HERE) Signe S. Fellows

DATE: June 2, 1980 Signe S. Fellows

ATTEST:

By: V

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Michigan

COUNTY OF Iosco

BEFORE ME, the undersigned authority, on this day personally appeared Signe S. Fellows, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this Second day of June, 19 80.

BUD W. RICK
Notary Public, Iosco Co., Mich.
My Commission Expires 1/13/81

Bud W. Rick
NOTARY PUBLIC in and for
Iosco County, Michigan

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____



20 Daganza Place
Hot Springs Village, AR 71901

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: September 17, 1979 (SIGN HERE) William A. Fellows

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Arkansas

COUNTY OF Garland

BEFORE ME, the undersigned authority, on this day personally appeared William A. Fellows, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 17th day of September, 19 79.

My commission expires: 4/7/81

Jesse M. Lane
NOTARY PUBLIC in and for
Garland County, Arkansas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 11, 1979 (SIGN HERE)

Kenneth Dineen

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Oklahoma

COUNTY OF Kingfisher

BEFORE ME, the undersigned authority, on this day personally appeared Kenneth Dineen, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11 day of May, 19 79.

My Commission Expires Oct. 12, 1979.

Maydell Bohman
NOTARY PUBLIC in and for
Kingfisher County, Oklahoma

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

File: BAL-416-814

Re: Bravo Dome Carbon
Dioxide Gas Unit
Union, Harding, and
Quay Counties, New Mexico.

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: August 14, 1979 (SIGN HERE)

Roma W. Field, a widow and the widow of Floyd C. Field
of 375 Clarkson Street, Denver, Colorado 80218

ATTEST: Floyd C. Field died at Denver,
Colorado, December 9, 1951 and
his sole heir at law is Roma W.
Field.

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Colorado
City/COUNTY OF Denver

the widow of Floyd C. Field,

BEFORE ME, the undersigned authority, on this day personally appeared Roma W. Field, a widow and /, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that ~~he~~ she executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 14th day of August, 19 79.

My Commission expires Dec. 24, 1980

Rose M. Meyer
NOTARY PUBLIC in and for
City and County, Denver, Colorado

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for
County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: August 13, 1979 (SIGN HERE)

DATE: _____

KING FIKE

~~XXXXXX~~

~~XXX~~

Marguerite Fike

Date: August 13, 1979

~~XX~~

MARGUERITE FIKE

~~Assistant Secretary~~

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF DALLAM

BEFORE ME, the undersigned authority, on this day personally appeared KING FIKE, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he ~~XXXX~~ executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 13th day of August, 19 79.

Freesia T. Bowser
NOTARY PUBLIC in and for

My commission expires: 7-17-80

DALLAM County, TEXAS

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF TEXAS

COUNTY OF DALLAM

BEFORE ME, the undersigned authority, on this day personally appeared MARGUERITE FIKE WIFE of KING FIKE, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 13th day of August, 19 79.

Freesia T. Bowser
NOTARY PUBLIC in and for

My commission expires: 7-17-80

DALLAM County, TEXAS

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: June 7, 1979

(SIGN HERE)

✓ Corinne D. Fitas

DATE: June 7, 1979

✓ Susan A. Pawlowski

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Wisconsin

COUNTY OF Milwaukee

Corinne D. Fitas

BEFORE ME, the undersigned authority, on this day personally appeared Corinne D. Fitas, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 7th day of June, 19 79.

Martha LaPinske

Martha LaPinske NOTARY PUBLIC in and for

Commission exp. 6/14/81 Milwaukee County, Wisconsin

6/14/81

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Wisconsin

COUNTY OF Milwaukee

Susan A. Pawlowski WIFE of James T.

BEFORE ME, the undersigned authority, on this day personally appeared Susan A. Pawlowski, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 7th day of June, 19 79.

Martha LaPinske

Martha LaPinske NOTARY PUBLIC in and for

Comm. exp. 6/14/81 Milwaukee County, Wisconsin

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 5-15-79

(SIGN HERE)

Lola B. Fitter

DATE: 5-24-79

ATTEST:

Sylvester J. Fitter

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF OKLAHOMA

COUNTY OF McCurtain

BEFORE ME, the undersigned authority, on this day personally appeared Lola B. Fitter and Sylvester J. Fitter, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 15 day of May, 19 79.

NOTARY PUBLIC in and for

County, McCurtain

(INDIVIDUAL ACKNOWLEDGEMENT - ~~FOR MARRIED WOMAN~~)

STATE OF Oklahoma

COUNTY OF Pontotoc

BEFORE ME, the undersigned authority, on this day personally appeared Sylvester J. Fitter ~~WIFE of~~ Carol Jean Fitter, known to me to be the person whose name is subscribed to the foregoing instrument, ~~and having been examined by me~~ and having been examined by me ~~personally and apart from her husband and having the same fully explained to her, she, the said wife, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not intend to retract it.~~

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 24th day of May, 19 79.

Carol Jean Fitter
NOTARY PUBLIC in and for

My Commission Expires: April 4, 1982

Pontotoc County, Oklahoma

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 4/10/79 (SIGN HERE) [Signature]

DATE: 4/10/79

ATTEST: By: [Signature]

Assistant Secretary its: [Signature]

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Wichita

BEFORE ME, the undersigned authority, on this day personally appeared James Fitzgerald, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 16th day of May, 19 79.

Peggy Borgfeld
NOTARY PUBLIC in and for (6-30-80)
Wichita County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas

COUNTY OF Wichita

BEFORE ME, the undersigned authority, on this day personally appeared Gertrude E. Fitzgerald WIFE of James Fitzgerald, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 16th day of May, 19 79.

Peggy Borgfeld
NOTARY PUBLIC in and for (6-30-80)
Wichita County, Texas

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: July 30, 1979 (SIGN HERE) James Replogle Fleming

DATE: _____ By: _____

ATTEST: _____ Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared JAMES REPLOGLE FLEMING, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

INDIVIDUAL ACKNOWLEDGMENT

STATE OF NEW JERSEY)
COUNTY OF MORRIS)

SS:

Before me, the undersigned, a Notary Public in and for said County and State, on this 30th day of July, 19 79, personally appeared James Replogle Fleming to me known to be the identical person who executed the foregoing instrument and acknowledged to me that he executed the same as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and seal the day and year last above written.

Dawn Sarli
Notary Public

My Commission Expires:

DAWN SARLI
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires May 6, 1980

ATTORNEY IN FACT ACKNOWLEDGMENT

STATE OF _____)
COUNTY OF _____)

SS:

Before me, the undersigned, a Notary Public in and for said County and State, on this _____ day of _____, 19____, personally appeared James Replogle Fleming, to me known to be the identical person who executed the foregoing instrument as attorney in fact of Mrs. Gunther (Joan) Burkert and Mrs. Tom (Sally) Tresselt and Mrs. Elmer (Pamela) Roby and acknowledged to me that he executed the same as his free and voluntary act and deed and as the free and voluntary act and deed of Mrs. Gunther (Joan) Burkert and Mrs. Tom (Sally) Tresselt and Mrs. Elmer (Pamela) Roby, for the uses and purposes therein set forth.

Given under my hand and seal the day and year last above written.

Notary Public

My Commission Expires:

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: April 30, 1980 (SIGN HERE) [Signature]

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas

COUNTY OF Tarrant

BEFORE ME, the undersigned authority, on this day personally appeared Karen Hickman Fletcher or David Fletcher, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 30th day of April, 19 80.

Commission expires 8/11/81

[Signature] NOTARY PUBLIC in and for
Tarrant County, Texas

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 18 June 1979 (SIGN HERE) Allen Florsheim

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Harding

BEFORE ME, the undersigned authority, on this day personally appeared Allen Florsheim, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 18th day of June, 1979.

Allen Florsheim 9-6-87

Charles F. [Signature]
NOTARY PUBLIC in and for
Harding County, N. Mex.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 12 May 1980 (SIGN HERE) _____

DATE: _____

ATTEST: By: Allen Floorsheim

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Harding

BEFORE ME, the undersigned authority, on this day personally appeared Allen Floorsheim, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 12th day of May, 19 80.

Donna Sue Nelson
NOTARY PUBLIC in and for
Harding County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 4-1-80

(SIGN HERE)

Carl Steinbock, Jr.

DATE:

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF

New Mexico

COUNTY OF

Sandoval

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 4-1- day of April, 1980.

Dr. Charles S. ...

NOTARY PUBLIC in and for

County, Sandoval

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF

COUNTY OF

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF

COUNTY OF

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) _____

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Colfax

BEFORE ME, the undersigned authority, on this day personally appeared David L. Zuckerman, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 12 day of May, 19 80.

Emmanuel H. Oresi
NOTARY PUBLIC in and for
Colfax County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) Emma Bella Hirschman

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico
COUNTY OF Sandoval

BEFORE ME, the undersigned authority, on this day personally appeared Emma Bella Hirschman known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 12 day of May, 19 80.

Emma H. Orin
NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 7-2-79 (SIGN HERE)

Cona Floersheim

DATE: _____

ATTEST: _____

By: Stanley C Floersheim P.O.T.

Its: ACF

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Georgia

COUNTY OF Gwinnett

BEFORE ME, the undersigned authority, on this day personally appeared Stanley C. Floersheim, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 3rd day of July, 19 79.

Notary Public, Georgia, State at Large
My Commission Expires June 13, 1983

Cona Floersheim
NOTARY PUBLIC in and for

Gwinnett County, Georgia

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for _____

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for _____

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 14 July 1979 (SIGN HERE) Allen Flourheim Mercantile Co

DATE: _____

ATTEST: By: Allen Flourheim

Its: Secretary

Assistant Secretary _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Harding

BEFORE ME, the undersigned authority, on this day personally appeared Allen Flourheim, known to me to be the person who executed the foregoing instrument as Secretary of Flourheim Merc. Co, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 16 day of July, 19 79.

NOTARY PUBLIC in and for

County, Harding

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 11/2/79 (SIGN HERE) Milton Fleersheim Jr

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Colfax

BEFORE ME, the undersigned authority, on this day personally appeared Milton Fleersheim Jr, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 12th day of November, 19 79.

Linda J. Stafford
NOTARY PUBLIC in and for
Colfax County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: June 30, 1979

(SIGN HERE)

Myron Glaserstein

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Georgia

COUNTY OF Fulton

BEFORE ME, the undersigned authority, on this day personally appeared Myron Glaserstein, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 3rd day of July, 19 79.

Faye S. Foster
NOTARY PUBLIC in and for
Fulton County, Georgia

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

Notary Public, Georgia, State at Large
My Commission Expires March 20, 1981

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 7-2-79

(SIGN HERE)

Stanley Floersheim

DATE: _____

ATTEST: _____

By: def

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Georgia

COUNTY OF Gwinnett

BEFORE ME, the undersigned authority, on this day personally appeared Stanley Floersheim, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 3rd day of July, 19 79.

Lana F. Thomas
Notary Public, Georgia, State at Large

NOTARY PUBLIC in and for

My Commission Expires June 13, 1983

Gwinnett County, Georgia

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: Aug. 27, 1979 (SIGN HERE) Bernice Smith
DATE: Aug. 27, 1979 Coston Folmar
ATTEST: Co-executors of the Estate of Hortense
Assistant Secretary Edwards Folmar, deceased

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Oklahoma
COUNTY OF Oklahoma

BEFORE ME, the undersigned authority, on this day personally appeared Bernice Smith and Coston Folmar, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 27th day of August, 19 79.

Richard A. Linchaw
NOTARY PUBLIC in and for
Oklahoma County, Oklahoma

My commission expires - 8/25/1983

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: July 10, 1979 (SIGN HERE) Blanche Ellen Bebb Folsom

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

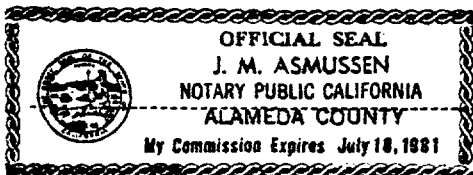
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California

COUNTY OF Alameda

BEFORE ME, the undersigned authority, on this day personally appeared Blanche Ellen Bebb Folsom known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 10th day of July, 1979



(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

NOTARY PUBLIC in and for
County, Alameda

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for
County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: July 20, 1979 (SIGN HERE) X W. R. Forester

DATE: _____ W. R. Forester

ATTEST: XX [Signature]
XXX Sudie Lee Forester

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF Dallas

W. R. FORESTER and wife,

BEFORE ME, the undersigned authority, on this day personally appeared SUDIE LEE FORESTER, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 24 day of July, 1979

[Signature]
NOTARY PUBLIC in and for
Dallas County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) _____ X
DATE: _____ Oran Ford X
ATTEST: _____ By: Twon Thumilis Ford
Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS
COUNTY OF FOARD

BEFORE ME, the undersigned authority, on this day personally appeared ORAN FORD, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (~~she~~) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of February, 19 80.

(Foster Davis)

Foster Davis
NOTARY PUBLIC in and for
Foard County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas
COUNTY OF Foard

BEFORE ME, the undersigned authority, on this day personally appeared TEXAS GAMBLE FORD WIFE of ORA F. FORD, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of February, 19 80.

(Foster Davis)

Foster Davis
NOTARY PUBLIC in and for
Foard County, Texas

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: Oct. 23, 1979 (SIGN HERE)

DATE: Oct. 23, 1979

ATTEST:

By: R. F. Fort

Its: Juanell Fort

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Midland

BEFORE ME, the undersigned authority, on this day personally appeared R. F. Fort, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 23 day of October, 19 79.



BRENDA HANEY
Notary Public, Midland Co., Texas
My Commission Expires October 26, 1979

Brenda Haney
NOTARY PUBLIC in and for
Midland County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas

COUNTY OF Midland

BEFORE ME, the undersigned authority, on this day personally appeared Juanell Fort WIFE of R. F. Fort, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 23 day of October, 19 79.



BRENDA HANEY
Notary Public, Midland Co., Texas
My Commission Expires October 26, 1979

Brenda Haney
NOTARY PUBLIC in and for
Midland County, Texas

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: August 13, 1979

(SIGN HERE)

DATE: 10/30/79

Anne Forwood

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Idaho

COUNTY OF Latah

BEFORE ME, the undersigned authority, on this day personally appeared ANNE FORWOOD (a single person), known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 30th day of October, 1979

My commission expires Aug. 22, 1981

Lester H. Backus
NOTARY PUBLIC in and for

Latah County, Idaho

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: August 13, 1979 (SIGN HERE)

Don W. Forwood II

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Wisconsin
COUNTY OF Milwaukee

BEFORE ME, the undersigned authority, on this day personally appeared DON W. FORWOOD II, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 13th day of November, 1979.

Therese M. Sel
NOTARY PUBLIC in and for
Milwaukee County, Wisconsin

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: August 13, 1979 (SIGN HERE)

DATE: OCTOBER 30, 1979

Jon Richard Forwood

ATTEST:

By: _____

Assistant Secretary

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Nebraska
COUNTY OF Lincoln

BEFORE ME, the undersigned authority, on this day personally appeared JON RICHARD FORWOOD, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 30th day of October, 1979.

My commission expires Aug. 22, 1981

Lorraine M. Dackus
NOTARY PUBLIC in and for
Lincoln County, Nebraska

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 7-9-79 (SIGN HERE) Irene W. Foster

DATE: _____ Mrs. Irene W. Foster, a feme sole

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS)

COUNTY OF HUTCHINSON)

BEFORE ME, the undersigned authority, on this day personally appeared Irene W. Foster, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 9th day of July, 19 79.

L. L. Thompson
NOTARY PUBLIC in and for
Hutchinson County, Texas.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: JAN 21, 1980 (SIGN HERE) BANK of Commerce, Trustee w/ will
of Nell Wood Foster
DATE: _____
By: [Signature]
Attest: _____
Its: SA. V.P. & T.D.
Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

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

NOTARY PUBLIC in and for
County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF Texas
COUNTY OF arrant

BEFORE ME, the undersigned authority, on this day personally appeared David L. Simpson, known to me to be the person who executed the foregoing instrument as V.P. & Trust Officer of Bank of Commerce, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 21st day of January, 19 80.

David M. Shaw
NOTARY PUBLIC in and for

arrant County, Texas

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

REC'D AMARILLO

MAY 30 1980

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) Lucille R. Fowler

DATE: _____

ATTEST: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Santa Fe

BEFORE ME, the undersigned authority, on this day personally appeared LUCILLE R. FOWLER, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that ~~she~~ she executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 10th day of May, 19 80.

My Commission expires January 28, 1984

NOTARY PUBLIC in and for
County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for
County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 6/19/79

(SIGN HERE)

Kathryn Fowlkes

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO
COUNTY OF QUAY

BEFORE ME, the undersigned authority, on this day personally appeared Kathryn Fowlkes, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 19th day of June, 1979

My commission Expires 2/27/81

Anna Georgia Sanchez
NOTARY PUBLIC in and for
Quay County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) _____

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

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

BARBARA PRICE, Notary Public
In and for Tarrant County, Texas
My Commission Expires Jan. 31, 1981

NOTARY PUBLIC in and for
_____ County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for
_____ County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for
_____ County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) Russell Frazier

DATE: _____ Matteline Frazier

ATTEST: _____ By: _____

Assistant Secretary _____

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS
COUNTY OF CARSON

BEFORE ME, the undersigned authority, on this day personally appeared RUSSELL FRAZIER, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 21 day of May, 19 80.

MAX WADE, NOTARY PUBLIC
CARSON COUNTY, TEXAS
EXP. 6-1-81

Max Wade
NOTARY PUBLIC in and for
CARSON County, TEX.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF TEXAS
COUNTY OF CARSON

BEFORE ME, the undersigned authority, on this day personally appeared MATTELENE FRAZIER WIFE OF RUSSELL FRAZIER, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 21 day of May, 19 80.

MAX WADE, NOTARY PUBLIC
CARSON COUNTY, TEXAS
(EXP. 6-1-81)

Max Wade
NOTARY PUBLIC in and for
Carson County, Tex

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

there will be additional acreage added to the interest of Lala & Wesley Freeburg when records can be cleared.

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 6/4/79

(SIGN HERE)

Wesley Freeburg
Lala Freeburg

DATE: 6/4/79

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF

Colo.

COUNTY OF

Adams

BEFORE ME, the undersigned authority, on this day personally appeared Wesley Freeburg, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this

4th

day of

June

1979

NOTARY PUBLIC in and for

Adams County, Colo.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF

Colo.

COUNTY OF

Adams

BEFORE ME, the undersigned authority, on this day personally appeared Lala Freeburg, WIFE of Wesley Freeburg, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this

4th

day of

June

1979

NOTARY PUBLIC in and for

Adams County, Colo.

(CORPORATE ACKNOWLEDGEMENT)

STATE OF

COUNTY OF

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this

_____ day of

19____

NOTARY PUBLIC in and for

County, _____

1865

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) _____

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed, in the capacity therein stated.

MARY KAY JONES
NOTARY PUBLIC
STATE
SHAWNEE COUNTY, KANSAS
GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

REC'D AMARILLO

JUN 26 1980

KNOW ALL MEN BY THESE PRESENTS:

BAKER & TAYLOR

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 6-17-80 (SIGN HERE) Marjorie Wilson Freeman

DATE: _____ Marjorie Wilson Freeman, a married woman

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF ARIZONA

COUNTY OF MARICOPA

BEFORE ME, the undersigned authority, on this day personally appeared MARJORIE WILSON FREEMAN, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 13th day of JUNE, 1980.

Commission expires 3/1/83

Shirley A. Davis
NOTARY PUBLIC in and for
Maricopa County, Arizona

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: MAY 10 1979 (SIGN HERE) Marquenie E. Freeman
DATE: _____ a single person

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

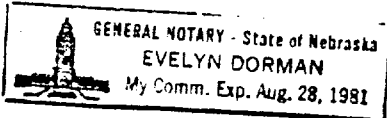
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Nebraska
COUNTY OF Fillmore

a single person

BEFORE ME, the undersigned authority, on this day personally appeared Marquenie E. Freeman, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 10 day of May, 1979.



Evelyn Dorman
NOTARY PUBLIC in and for
Fillmore County, Nebraska

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) Mrs. Wendel P. Falkenberg

DATE: _____ Mrs. Wendel P. Falkenberg

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF CALIFORNIA

COUNTY OF Orange

BEFORE ME, the undersigned authority, on this day personally appeared Mrs. Wendel P. Falkenberg known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of June, 19 79.

Concepcion Gonzales
NOTARY PUBLIC in and for
Orange County, California

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below, opposite its signature.

DATE: 9/7/79

(SIGN HERE)

Lillian Allyne Farmer

DATE: 9/7/79

Roy N. Farmer

ATTEST:

By:

Assistant Secretary

Its:

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF QUAY

BEFORE ME, the undersigned authority, on this day personally appeared ROY N. FARMER, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 7th day of September, 1979.

Ruby R. Busham
NOTARY PUBLIC in and for
Quay County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF NEW MEXICO

COUNTY OF QUAY

BEFORE ME, the undersigned authority, on this day personally appeared LILLIAN ALLYNE FARMER, WIFE of Roy N. Farmer, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 7th day of September, 1979.

Ruby R. Busham
NOTARY PUBLIC in and for
Quay County, NM

(CORPORATE ACKNOWLEDGEMENT)

STATE OF

COUNTY OF

BEFORE ME, the undersigned authority, on this day personally appeared, known to me to be the person who executed the foregoing instrument as of, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County,

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 1-22-80 (SIGN HERE) The Farmers & Stockmen Bank & Clayton
DATE: 1-22-80 Clayton, N.M.
ATTEST: Carol Wright By: J.H. Jackson
Assistant Secretary Cashier Its: Exec V.P. & T.O.

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT).

STATE OF New Mexico
COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared J.H. Jackson, known to me to be the person who executed the foregoing instrument as Exec V.P. & T.O. of The Farmers & Stockmen Bank & Clayton and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 22nd day of January, 1980.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 7-3-79 (SIGN HERE) William E. French Jr, an incapacitated person
DATE: _____
ATTEST: By: * Ed French * Larry D French
CO-conservators
Assistant Secretary _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Montana
COUNTY OF Yellowstone

BEFORE ME, the undersigned authority, on this day personally appeared Ed French & Larry D. French, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 3 day of July, 19 79.

Marvin R. Coffey Jr
NOTARY PUBLIC in and for
Comm expires 7-10-79 Yellowstone County, Montana

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for
County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: December 29, 1979 (SIGN HERE) Ida Mae Gaines *A single person*

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Nebraska

COUNTY OF Woodward

BEFORE ME, the undersigned authority, on this day personally appeared IDA MAE GAINES, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 8 day of January, 1980.

*My Commission expires
Dec 17, 1983*

Don C. Smith - Notary
NOTARY PUBLIC in and for
Woodward County, State of Nebraska

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 4-23-80 (SIGN HERE) Fred G. Goodman

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF MIDLAND

BEFORE ME, the undersigned authority, on this day personally appeared Fred G. Goodman, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 23 day of APRIL, 1980.

NOTARY PUBLIC
STATE OF TEXAS
MY COMMISSION EXPIRES
6-13-1980

Charles W. Pugh
NOTARY PUBLIC in and for
MIDLAND County, TEXAS

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF TEXAS

COUNTY OF MIDLAND

BEFORE ME, the undersigned authority, on this day personally appeared Vera L. Goodman WIFE of Fred G. Goodman, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 23 day of April, 1980.

NOTARY PUBLIC
STATE OF TEXAS
MY COMMISSION EXPIRES
6-13-1980

Charles W. Pugh
NOTARY PUBLIC in and for
MIDLAND County, TEXAS

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

NOTARY PUBLIC in and for
County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: December 29, 1979 (SIGN HERE) Lee W. Gaines

DATE: _____ Lee W. Gaines

ATTEST: _____ Jewel M. Gaines

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California

COUNTY OF Woodbury

LEE W. GAINES and wife,

BEFORE ME, the undersigned authority, on this day personally appeared JEWEL M. GAINES, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 5 day of Jan, 1980.

Notary Public
NOTARY PUBLIC in and for

Woodbury County, Calif

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE)

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Juan Gallegos, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 1st day of August, 19 79.

My commission expires: 4/26/80

Louise Jenkins
NOTARY PUBLIC in and for

Union County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: Mrs. Bonnie Salazar

(SIGN HERE)

By

J. B. Gallegos

DATE: Mr. and Mrs. Salazar
Fernandez

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF UNION

BEFORE ME, the undersigned authority, on this day personally appeared J. B. Gallegos, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacities therein stated, on behalf of Mrs. Bonnie Salazar and Mr. and Mrs. Salazar Fernandez.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 21st day of January, 19 80.

(SEAL)

NOTARY PUBLIC in and for

My commission expires: 3/27/81

Union County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 5-14-79 (SIGN HERE) Samantha S. Gallentine

DATE: 5-14-79 ✓ Robert D. Gallentine

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF PENNSYLVANIA

COUNTY OF WESTMORELAND

SAMANTHA S. GALLENTINE and

BEFORE ME, the undersigned authority, on this day personally appeared ROBERT D. GALLENTINE, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 14th day of May, 1979.

Rochelle M. Kowalewski, Notary Public
Mt. Pleasant Twp., Westmoreland County
My Commission Expires July 27, 1981
Member, Pennsylvania Association of Notaries

Rochelle M. Kowalewski
NOTARY PUBLIC in and for
WESTMORELAND County, PENNSYLVANIA

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

REC'D AMARILLO

MAY - 9 1980

KNOW ALL MEN BY THESE PRESENTS:

BAKER & TAYLOR

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) _____

DATE: _____

ATTEST: _____

Assistant Secretary

Glenn Gamble
Allen Gamble
Fid Gamble

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS
COUNTY OF WILBARGER

BEFORE ME, the undersigned authority, on this day personally appeared GLENN GAMBLE, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he ~~(or she)~~ executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 6th day of May, 1980.

NOTARY PUBLIC in and for
WILBARGER County, TEXAS

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF TEXAS
COUNTY OF WILBARGER

BEFORE ME, the undersigned authority, on this day personally appeared FID GAMBLE WIFE of Glenn Gamble, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 6th day of May, 1980.

NOTARY PUBLIC in and for
WILBARGER County, TEXAS

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: Jan 31 - 1980 (SIGN HERE)

DATE: Jan 31 1980

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas
COUNTY OF Wilbarger

BEFORE ME, the undersigned authority, on this day personally appeared GLENN GAMBLE, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (~~she~~) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 31st day of January, 19 80.

Marshall Capps
NOTARY PUBLIC in and for
Wilbarger County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas
COUNTY OF Wilbarger

BEFORE ME, the undersigned authority, on this day personally appeared FID GAMBLE WIFE of GLENN GAMBLE, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 31st day of January, 19 80.

Marshall Capps
NOTARY PUBLIC in and for
Wilbarger County, Texas

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

MAY 10 1980

BAKER & TAYLOR

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) _____

DATE: 5-8-80

Wayne M. Gamble

ATTEST: _____

by: _____

Assistant Secretary _____

by: _____

Wilma Jean Gamble

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TexasCOUNTY OF Foard

BEFORE ME, the undersigned authority, on this day personally appeared WAYNE M. GAMBLE, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (~~is~~) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 8th day of May, 19 80.

(Foster Davis)

NOTARY PUBLIC in and for

Foard County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF TexasCOUNTY OF Foard

BEFORE ME, the undersigned authority, on this day personally appeared WILMA JEAN GAMBLE WIFE of Wayne M. Gamble, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 8th day of May, 19 80.

(Foster Davis)

NOTARY PUBLIC in and for

Foard County, Texas

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) _____

DATE: _____

ATTEST:

By: _____

Assistant Secretary _____

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Foard

BEFORE ME, the undersigned authority, on this day personally appeared WAYNE M. GAMBLE, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (~~she~~) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of February, 19 80.

(Foster Davis)

NOTARY PUBLIC in and for

Foard County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas

COUNTY OF Foard

BEFORE ME, the undersigned authority, on this day personally appeared WILMA JEAN GAMBLE WIFE of WAYNE M. GAMBLE, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of February, 19 80.

(Foster Davis)

NOTARY PUBLIC in and for

Foard County, Texas

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: June 4, 1980 (SIGN HERE) EJ Gannon IV

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Dallas

BEFORE ME, the undersigned authority, on this day personally appeared EJ GANNON IV, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 4th day of June, 19 80.

Rose B. McKinney
NOTARY PUBLIC in and for
Dallas County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) William D. Gannon

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared William D. Gannon, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 5th day of May, 19 80.

James Cumble
NOTARY PUBLIC in and for
Hallam County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: June 21-1979 (SIGN HERE)

DATE: " " "

ATTEST:

By: Angelina P. Garcia

Its: Archie E. Garcia

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF BERNALILLO

BEFORE ME, the undersigned authority, on this day personally appeared ARCHIE E. & ANGELINA P. GARCIA, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 21ST day of JUNE, 19 79

MY COMM. EXPIRES 11-4-81

John Beckley
NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument, on the date set forth below opposite its signature.

DATE: July 7, 1979 (SIGN HERE) E. H. Garcia

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

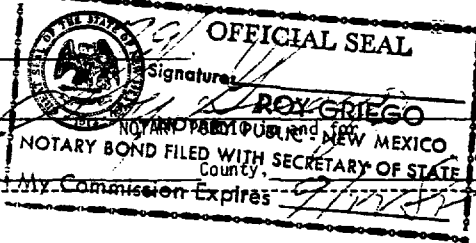
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Bernalillo

BEFORE ME, the undersigned authority, on this day personally appeared E. H. Garcia, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 7 day of July



(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for _____

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for _____

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: July 11, 1979 (SIGN HERE) Frank Garcia

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Harding

BEFORE ME, the undersigned authority, on this day personally appeared Frank Garcia, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of July, 19 79.

Carrie Archuleta
NOTARY PUBLIC in and for
Harding County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 11-5-79 (SIGN HERE)

DATE: 11-5-79

ATTEST:

By: J. Frank Garcia

Its: Sarah L. Garcia

Assistant Secretary

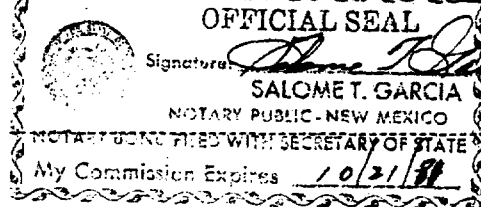
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Bernalillo

BEFORE ME, the undersigned authority, on this day personally appeared J. Frank Garcia & Sarah L. Garcia, known to me to be the persons whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 5th day of November, 19 79.



(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

October 28, 1979

RE: Bravo Dome Carbon Dioxide

Bruce A. Landis, Jr.
Amoco Production Company
Houston Region
500 Jefferson Building
P. O. Box 3092
Houston, TX 77001

Dear Mr. Landis:

The undersigned royalty owners hereby acknowledge that Mr. and Mrs. J. Frank Garcia have been so designated as their representatives, appertaining to the "unit agreement" as setforth by Amoco.

As such, the aforementioned owners accept the terms of the provisions and duly authorize the above named individuals to consummate the ratification of said agreement.

Royalty Owners:

Cipriano Garcia

Juan J. Garcia

Monico Garcia

Ralph Garcia

Felix Garcia

Spouse

Esther Garcia

Irene Garcia

Rose Garcia

Eva Garcia

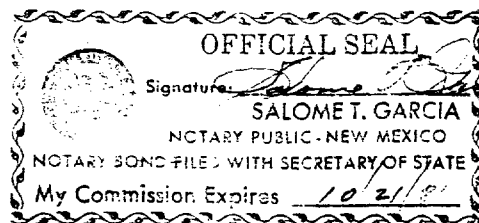
(widowed)

STATE OF COLORADO
COUNTY OF OURAY

Subscribed and sworn to before me this 13th day of
November 1979 by Monico Garcia and Rose Garcia.
Witness my hand and official seal.

Robert R. Jindra Notary Public

My Commission expires 10/5/82



RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 6/25/79 (SIGN HERE) X Lola B. Garcia

DATE: 6/25/79 X Adelmo N. Garcia

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF MISSISSIPPI

COUNTY OF ST. LOUIS

BEFORE ME, the undersigned authority, on this day personally appeared Lola B. Garcia, Adelmo N. Garcia, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 25th day of June, A.D., 1979.

My Commission Expires Feb. 10, 1981

Ronald M. Winters
NOTARY PUBLIC in and for

St. Louis County, Missouri

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF MISSISSIPPI

COUNTY OF ST. LOUIS

BEFORE ME, the undersigned authority, on this day personally appeared Lola B. Garcia WIFE OF Adelmo N. Garcia, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 25th day of June, A.D., 1979.

My Commission Expires Feb. 10, 1981

Ronald M. Winters
NOTARY PUBLIC in and for

St. Louis County, Missouri

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: June 11 1979 (SIGN HERE) Trinidad Garcia

DATE: _____

ATTEST: _____ By: TL

Assistant Secretary

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Harding

BEFORE ME, the undersigned authority, on this day personally appeared Margarita Trinidad Garcia, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 18th day of June, 19 79.

Com. Expires - Sept 6th 1980

Thomas F. Spindler
NOTARY PUBLIC in and for
Harding County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for _____

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for _____

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 6-25-80 (SIGN HERE) Mary Garcia

DATE: 2202 S Cleveland

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF Potter

BEFORE ME, the undersigned authority, on this day personally appeared Mary Garcia, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 25th day of June, 19 81.

MCE April 16, 1981

[Signature]
NOTARY PUBLIC in and for

POTTER County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: MAY 11 1979

(SIGN HERE)

Aida Gardner

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF COLERA

BEFORE ME, the undersigned authority, on this day personally appeared Aida Gardner, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.



OFFICIAL SEAL
Signature

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of MAY, 19 79.

NICK CARDENAS

NOTARY PUBLIC - NEW MEXICO

Notary Bond Filed with Secretary of State

My Commission Expires Dec 18, 1980

Nick Cardenas
NOTARY PUBLIC in and for

COLERA County, NEW MEX.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) Don C. Gardner

DATE: _____ Don C. Gardner

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF N. Mex

COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Don C. Gardner, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 17 day of May, 1979

My Com Exp 5-14-82

J. H. H. H. H.
NOTARY PUBLIC in and for
Union County, N. Mex

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF N. Mex

COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Don C. Gardner WIFE of Don C. Gardner, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 17 day of May, 1979

My Com Exp 5-14-82

J. H. H. H. H.
NOTARY PUBLIC in and for
Union County, N. Mex

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 25 Nov 79 (SIGN HERE) The undersigned executes as Lessor and Royalty Owner only and not as Working Interest Owner.

ATTEST: By: Herbert Colby Gardner, MD.

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Tenn.
COUNTY OF Shelby

BEFORE ME, the undersigned authority, on this day personally appeared H.C. Gardner, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 25th day of Nov., 1979.

MY COMMISSION EXPIRES DEC. 27, 1982

Bill E. Meller
NOTARY PUBLIC in and for
Shelby County,

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County,

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County,

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) _____

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacities therein stated.

GIVEN _____ day of _____, 19 80.

RUTH MADRID

NOTARY PUBLIC — NEW MEXICO

NOTARY BOND FILED WITH SECRETARY OF STATE

MY COMMISSION EXPIRES: 1-11-83

NOTARY PUBLIC in and for

County, Dona Ana

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned Woodrow Gardner ^{W.B.} represents that he is a Royalty Owner ~~as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.~~ as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: Nov. 26, 1979 (SIGN HERE) Woodrow Gardner as Lessor and Royalty Owner only and not as working interest owner

DATE: _____

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Tennessee

COUNTY OF County

BEFORE ME, the undersigned authority, on this day personally appeared Woodrow Gardner, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 26th day of November, 19 79.

My Commission Expires: Aug. 16, 1982.

Georgi H. Lockett
NOTARY PUBLIC in and for
Roane County, Tennessee

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: July 7 1979 (SIGN HERE) Ruby Garner

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS
COUNTY OF Bailey

BEFORE ME, the undersigned authority, on this day personally appeared RUBY GARNER, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 7th day of July, 1979

Elio M. Arguilla
NOTARY PUBLIC in and for
Bailey County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 5-11-79 (SIGN HERE)

Hope Ballard Garrett

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Quay

BEFORE ME, the undersigned authority, on this day personally appeared Hope Ballard Garrett, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of May, 1979.

Harry Burton
NOTARY PUBLIC in and for
Quay County, N.M.

My Comm exp 10-7-80

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: October 9, 1979

(SIGN HERE)

Rosalie E. Garrett

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF ILLINOIS
COUNTY OF PEORIA

BEFORE ME, the undersigned authority, on this day personally appeared ROSALIE E. GARRETT, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 9th day of October, 19 79.

George J. Lockman
NOTARY PUBLIC in and for
PEORIA County, Illinois

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: June 10, 1980 (SIGN HERE) Essie Harrison

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Potts

BEFORE ME, the undersigned authority, on this day personally appeared Essie Harrison, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 10th day of June, 1980.

Delbert B. Shaden
NOTARY PUBLIC in and for
Potts County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WILLRLAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 10-23-79 (SIGN HERE) Lucille Garver

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico
COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Lucille Garver, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 23rd day of October, 19 79.

Ledene Sayre
NOTARY PUBLIC in and for
Union County, New Mexico

my term expires: Dec. 31, 1980

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico
COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Lucille Garver WIFE of Charles Garver, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 23rd day of Oct., 19 79.

Ledene Sayre
NOTARY PUBLIC in and for
Union County, New Mexico

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: April 23, 1980 (SIGN HERE) GENERAL AMERICAN LIFE INSURANCE COMPANY

DATE: _____

ATTEST:

By: Frank H. Dixon

Its: Vice President

Assistant Secretary Helen Couranz

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF MISSOURI

CITY OF ST. LOUIS

BEFORE ME, the undersigned authority, on this day personally appeared Frank H. Dixon, known to me to be the person who executed the foregoing instrument as Vice President of General American Life Insurance Co. and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 23rd day of April, 1980.

Elizabeth Jordan
NOTARY PUBLIC in and for

St. Louis City, Missouri

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: August 6, 1979

(SIGN HERE)

Mrs Etta George

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Dallam

BEFORE ME, the undersigned authority, on this day personally appeared Etta George, a widow, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 6th day of August, 1979.

Zola Faye Johnson
NOTARY PUBLIC in and for
Dallam County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 19, 1979 (SIGN HERE)

DATE: May 19, 1979

ATTEST:

By: M. L. George

Its: Lela Mae George

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Missouri

COUNTY OF Lawrence

BEFORE ME, the undersigned authority, on this day personally appeared M. L. George, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 19th day of May, 19 79

Mary M. Little
NOTARY PUBLIC in and for
Lawrence County, MO

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Missouri

COUNTY OF Lawrence

BEFORE ME, the undersigned authority, on this day personally appeared Lela Mae George WIFE of M. L. George, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 19th day of May, 19 79

Mary M. Little
NOTARY PUBLIC in and for
Lawrence County, MO

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) Maggie Louise George Widow.

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Curry

BEFORE ME, the undersigned authority, on this day personally appeared Maggie Louise George, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11 day of May, 1979.

Pauline Hudson
NOTARY PUBLIC in and for
Curry County, Clavis, N.M.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 6-6-79 (SIGN HERE)

DATE: 6/6/79

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Curry

BEFORE ME, the undersigned authority, on this day personally appeared Phillip O. and Bettie George, known to me to be the persons whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 6th day of June, 19 79.

My Commission Expires: August 18, 1982

Aracelis J. Lopez
NOTARY PUBLIC in and for
Curry County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 5-9-80 (SIGN HERE) Paul Leroy Goats

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Arizona
COUNTY OF Maricopa

BEFORE ME, the undersigned authority, on this day personally appeared PAUL LEROY GOATS, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 9th day of May, 1980.

My Commission Expires July 6, 1981

Linda J. Ellsworth
NOTARY PUBLIC in and for

Maricopa County, Arizona

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) Maggie Louise George Widow

DATE: _____

ATTEST: _____

By: _____

Assistant Secretary _____

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Curry

BEFORE ME, the undersigned authority, on this day personally appeared Maggie Louise George, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11 day of May, 1979.

Pauline Hudson
NOTARY PUBLIC in and for
Curry County, Clavi, N.M.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE)

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF RANDALL

BEFORE ME, the undersigned authority, on this day personally appeared Joe H. Gidden, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 14th day of May, 19 79.

Bladys Noulton
NOTARY PUBLIC in and for

Randall County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF TEXAS

COUNTY OF RANDALL

BEFORE ME, the undersigned authority, on this day personally appeared Irene E Gidden WIFE of Joe H. Gidden, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 14th day of May, 19 79.

Bladys Noulton
NOTARY PUBLIC in and for

Randall County, Texas

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: 6-6-79 (SIGN HERE)

DATE: 6/6/79

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Curry

BEFORE ME, the undersigned authority, on this day personally appeared Phillip O. and Bettie George, known to me to be the persons whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 6th day of June, 19 79.

My Commission Expires: August 18, 1982

Aracelis Fulfer
NOTARY PUBLIC in and for
Curry County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: May 11, 1979

(SIGN HERE)

Clarice C. Gieck

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Okla.

COUNTY OF Jackson

BEFORE ME, the undersigned authority, on this day personally appeared R. H. & Clarice C. Gieck, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of May, 19 79.

Dalea Blackwell
NOTARY PUBLIC in and for

Jackson County, Oklahoma

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

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

NOTARY PUBLIC in and for

County, _____

RATIFICATION OF AGREEMENTS ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the undersigned owner (whether one or more) of royalty interests hereby acknowledges receipt of a true copy of the "Unit Agreement, Bravo Dome Carbon Dioxide Gas Unit", dated April 9, 1979, hereinafter referred to as the Unit Agreement, and the undersigned owner (whether one or more) of working interests hereby acknowledges receipt of a true copy of said Unit Agreement, and a true copy of the "Unit Operating Agreement, Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico", dated April 9, 1979, hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A" and "B" attached to said Unit Agreement, identify the tracts which may become a part of the Bravo Dome Carbon Dioxide Gas Unit initially constituted, depending upon whether such tracts qualify for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner or Working Interest Owner, or both, as defined in said Unit Agreement, in one or more of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by said Exhibits.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth below opposite its signature.

DATE: _____ (SIGN HERE) _____

DATE: August 20, 1979

Laverne Giese

ATTEST:

By: _____

Assistant Secretary

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Ohio

COUNTY OF Lucas

BEFORE ME, the undersigned authority, on this day personally appeared Laverne Giese, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 20th day of August, 1979.

BETTY L. ROSENBERGER
Notary Public, State of Ohio
My Commission Expires Nov. 13, 1980

Betty L. Rosenberger
NOTARY PUBLIC in and for
Lucas County, Ohio

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____