

JULIA L. GLICK CO.
PARTNERSHIP AGREEMENT

THIS PARTNERSHIP AGREEMENT is made and executed by and between EDWIN P. GLICK, JULIA L. GLICK and JERROLD L. GLICK, this 25th day of February, 1972, in consideration of the mutual covenants and agreements contained herein.

1. The parties hereto do hereby form a general partnership pursuant to the provisions of the Uniform Partnership Act of the State of Colorado to be known as "Julia L. Glick Co."

2. The location of the principal place of business of the partnership shall be 201 Dexter Street, Denver, Colorado.

3. The business purpose of the partnership shall be to hold legal or registered title to stocks, bonds, choses in action, securities, real and personal property of whatsoever kind and nature, and wheresoever situate, and to endorse, assign, convey, and redeliver such property, assets, or securities, and to buy, sell, and deal in (including the right to buy on margin) such securities, in its own name or as nominee for any of the parties hereto or who may hereafter become parties to this Agreement.

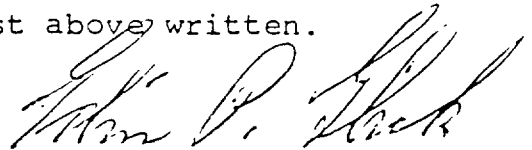
4. This partnership shall continue in full force and effect until such time as any of the partners hereto shall desire to dissolve the same. In the event of the death, incapacity, or withdrawal of any partner, the remaining partners shall, without any further act, immediately become a new partnership under the same partnership name, succeeding to all of the rights and properties of the former existing partnership, and all the terms and provisions of this Agreement shall thereupon apply to and govern such new partnership. In such case, all legal title to all partnership property and assets shall, without further act, vest in the remaining partners and the new partnership. An amendment to this partnership agreement, signed by the parties who are the then remaining partners, shall

be conclusive and binding evidence on all parties and no person or entity need inquire as to their authority to act.

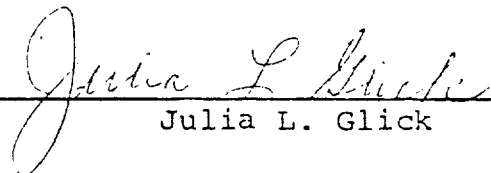
5. This contract shall not be modified, altered, changed or abrogated except in writing signed by all of the parties hereto, and this contract shall be binding upon and inure to the benefit of the heirs, executors, administrators and personal representatives of the parties hereto.

6. Any one partner has the right and authority to sign any and all documents on behalf of the partnership, to execute assignments, deeds, leases, conveyances, stock powers, proxies, checks, bank resolutions and any and all other documents necessary to conduct the business of the partnership.

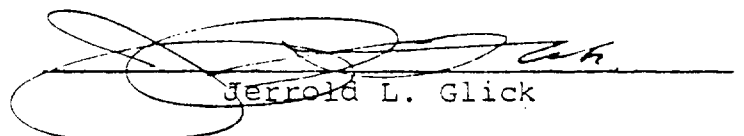
IN WITNESS WHEREOF, the parties have hereunto set their hands and seals the day and year first above written.



Edwin P. Glick



Julia L. Glick



Jerrold L. Glick

STATE OF COLORADO)
) ss.
CITY AND COUNTY OF DENVER)

AUG-11-72 593729

I FEELS

3.00

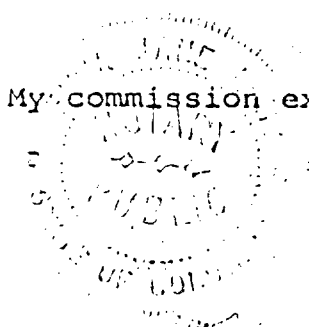
The above and foregoing instrument was acknowledged before me this 25th day of February, 1972, by Edwin P. Glick, Julia L. Glick and Jerrold L. Glick, as general partners in Julia L. Glick Co.

Witness my hand and official seal.


Notary Public

My commission expires

Jan 12, 1975



EX-100
RECORDED
FEBRUARY
1972

AUG 11 10 02 AM '72
RECORDED IN 91 270

STATE OF COLORADO
COUNTY OF DENVER
NOTARY PUBLIC

042463

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) Edward Goats

DATE: _____ Charles M. Goats

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 Edward Goats and his wife Charles M. 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 1st day of August, 19 79
L. P. Newcomb
NOTARY PUBLIC in and for
Union 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) Jay R. Goats

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Wyoming

COUNTY OF Sweetwater

BEFORE ME, the undersigned authority, on this day personally appeared Jay R. 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 17 day of July, 19 79.

My Commission Expires May 11, 1981

Jane Danks
NOTARY PUBLIC in and for
Sweetwater 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 14 1979 (SIGN HERE) Marilyn F. Goats

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT) widow

STATE OF New Mexico

COUNTY OF Grant

BEFORE ME, the undersigned authority, on this day personally appeared Marilyn F. 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 14th day of May, 19 79.

Belle Evans
NOTARY PUBLIC in and for
Grant 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 Mavajo

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, 19 80.

My Commission Expires July 6, 1981

Linda S. Ellsworth
NOTARY PUBLIC in and for

Mavajo County, Arizona

(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: 8-3-79 (SIGN HERE) Anna M. Gonzalez

DATE: _____

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 _____, 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

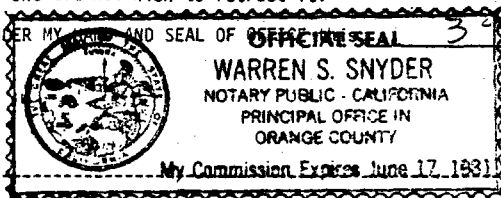
County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF CALIFORNIA
COUNTY OF ORANGE

BEFORE ME, the undersigned authority, on this day personally appeared ANNA M. GONZALEZ WIFE of JAVIER H. GONZALEZ, 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 3rd day of AUGUST, 19 79



NOTARY PUBLIC in and for

ORANGE 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: August 1, 1979 (SIGN HERE) Becky S. Gonzales

DATE: _____ Becky S. Gonzales

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 BECKY S. GONZALES, 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 August, 19 79.

My commission expires 7-16-83 Lacie Stuart
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: 7/9/79 (SIGN HERE)

DATE: 7/9/79

ATTEST:

By: Canuto Gonzales

Its: Carlida Gonzales

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 Canuto Gonzales, 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.

Comm. Expires 2/19/1983

NOTARY PUBLIC in and for

Santa Fe County,

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico

COUNTY OF Santa Fe

BEFORE ME, the undersigned authority, on this day personally appeared Carlida Gonzales WIFE of Canuto Gonzales, 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 9th day of July, 19 79.

Comm. Expires 2/19/83

NOTARY PUBLIC in and for

Santa Fe 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) Caroline M. Gonzales

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 Caroline M. Gonzales, 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 79.

Louise Jenkins
NOTARY PUBLIC in and for

4-26-80 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

REC'D AMARILLO

MAY 31 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: 5/25/80 (SIGN HERE) Edward Jose Gonzales

DATE: _____ Edward Jose Gonzales

ATTEST: _____

Assistant Secretary _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Colorado

COUNTY OF Adams

BEFORE ME, the undersigned authority, on this day personally appeared Edward Jose Gonzales, a/k/a Edward Joe Gonzales, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (~~on 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, 1980.

Eleanor K. Weyt
NOTARY PUBLIC in and for

My commission expires 5-28-80

Adams 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: 5-23-79 (SIGN HERE) Nabor Gonzales

DATE: 5-23-79 Mary Gonzales

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 Nabor Gonzales + Mary Gonzales, 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.

Ledene Layre - Co Clerk
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: _____ (SIGN HERE) Nicanor Gonzales

DATE: _____ Pablita A. Gonzales

ATTEST: _____ By: _____

Assistant Secretary _____

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF UNION

NICANOR GONZALES and wife,

BEFORE ME, the undersigned authority, on this day personally appeared PABLITA A. GONZALES, 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 June, 19 79

My Comm Exp 5-14-82

D. L. Van Dusen
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: _____ (SIGN HERE) Rudolph M. Gonzalez

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF N.M.

COUNTY OF Quay

BEFORE ME, the undersigned authority, on this day personally appeared Rudolph M. Gonzalez, 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, 1980.

Kathleen S. Kethman
NOTARY PUBLIC in and for

Quay County, N.M.

(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: 11-17-79 (SIGN HERE) Frank V. Goodhue

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Oklahoma

COUNTY OF Garfield

BEFORE ME, the undersigned authority, on this day personally appeared Frank V. Goodhue, 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 November, 19 79.

Rosalyn Harding
NOTARY PUBLIC in and for
Garfield 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: 4-23-80 (SIGN HERE) _____

DATE: _____

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 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.

CHAS. W. PERCY, JR.
NOTARY PUBLIC
STATE OF TEXAS
MY COMMISSION EXPIRES:
6-13-1980

Charles W. Percy, Jr.
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.

CHAS. W. PERCY, JR.
NOTARY PUBLIC
STATE OF TEXAS
MY COMMISSION EXPIRES:
6-13-1980

Charles W. Percy, Jr.
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____.

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: 5/22/79 (SIGN HERE)

DATE: _____

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 FRED G. GORMAN, 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, 19 79.

Robert J. Bandy
NOTARY PUBLIC in and for
MIDLAND 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: 7/23/79 (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 _____

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 7-30-79 day of _____, 19 79.

GLYNDA C. ORMAN
Notary Public in and for Harris County, Texas
My Commission Expires Aug. 16, 1980

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)

DATE: Aug. 24, 1979

ATTEST:

By: Russell Gorrell

Its: Elizabeth Gorrell

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF W. Va.

COUNTY OF Tyler

BEFORE ME, the undersigned authority, on this day personally appeared Russell Gorrell, 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, 19 79.

My commission expires Jan. 19, 1980.

Keith Ann Snyder
NOTARY PUBLIC in and for
Tyler County, W. Va.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF W. Va.

COUNTY OF Tyler

BEFORE ME, the undersigned authority, on this day personally appeared Elizabeth Gorrell WIFE of Russell Gorrell, 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 August, 19 79.

Keith Ann Snyder
NOTARY PUBLIC in and for
Tyler County, W. Va.

(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)

DATE:

ATTEST:

by:

Its:

Assistant Secretary

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 JOHN H. GOSSAU, 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.

MY COMMISSION EXPIRES MAY 26, 1981 and for

COOK

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: Feb 12, 1980 (SIGN HERE) Stella S. Graham

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF MISSOURI
COUNTY OF JEFFERSON

BEFORE ME, the undersigned authority, on this day personally appeared STELLA S. GRAHAM, 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 FEBRUARY, 1980.

MY COMMISSION EXPIRES 6-12-82

Ronald N. Cole
NOTARY PUBLIC in and for
JEFFERSON 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: August 20, 1979 (SIGN HERE) Woodrow W. Graham

DATE: _____ WOODROW W. GRAHAM

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Missouri
COUNTY OF JEFFERSON

BEFORE ME, the undersigned authority, on this day personally appeared WOODROW W. GRAHAM, 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 August, 1979.

Commission Expires
6-12-82

Donald H. Ogil
NOTARY PUBLIC in and for
Jefferson 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: 5-20-79 (SIGN HERE) Betty Graves, a widow

DATE: 5-22-79 Carl Mc Cleskey

ATTEST: Frances Mc Cleskey

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 Betty Graves, 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, 19 79.

Conita Hail Allison
NOTARY PUBLIC in and for
Dallas County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas

COUNTY OF Dallas

BEFORE ME, the undersigned authority, on this day personally appeared Frances Mc Cleskey WIFE of Carl Mc Cleskey, 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 22 day of May, 19 79.

Conita Hail Allison
NOTARY PUBLIC in and for
Dallas 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: 7-10-79 (SIGN HERE) X Frances M. McCleskey
DATE: 7-11-79 X J. Carl McCleskey
ATTEST: By: [Signature]
Its: [Signature]
Assistant Secretary

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 Betty Graves, Frances J. Carl McCleskey, 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.

Conita Gail Allison
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: June 2, 1979

(SIGN HERE)

Charles L. Gray

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

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 Charles L. Gray, 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 June, 19 79.

my comm. Expires Sept. 24, 1981

Dorine Gray
NOTARY PUBLIC in and for

Oklahoma 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 10, 1979 (SIGN HERE) Charles L. Gray
DATE: Charles L. Gray
ATTEST: Nell Dorine Gray
Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF OKLAHOMA
COUNTY OF Texas

CHARLES L. GRAY and wife,
BEFORE ME, the undersigned authority, on this day personally appeared NELL DORINE GRAY, 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 August, 19 79.

Mary Ellen Newton
NOTARY PUBLIC in and for
My Commission Expires 5-21-81 Texas 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: 7-9-79 (SIGN HERE) Estella Marie Gray

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 Estella Marie Gray, 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.

9/14/79

Glenn Combs
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: Dec. 10, 1979 (SIGN HERE) Ernest C. Gray

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

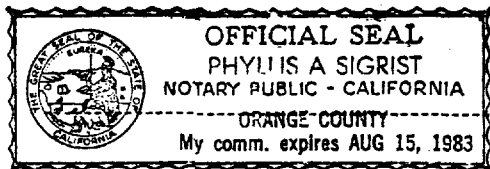
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California

COUNTY OF Orange

BEFORE ME, the undersigned authority, on this day personally appeared **** Ernest C. Gray ****, 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 Dec., 1979.



Phyllis A. Sigrist
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: Nov-15, 1979 (SIGN HERE) Marsha M. Gray

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 KANSAS

COUNTY OF DEARBORN

BEFORE ME, the undersigned authority, on this day personally appeared MARSHA M. GRAY WIFE OF RANDALL T. GRAY, 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 November, 19 79.

NOTARY PUBLIC in and for

County, Dea

(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: January 3, 1980 (SIGN HERE)

Marsha M. Gray
Marsha M. Gray, a married woman

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Kansas

COUNTY OF Leavenworth

BEFORE ME, the undersigned authority, on this day personally appeared MARSHA M. GRAY, 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 Jan., 1980.

Shirley K. Lueke
NOTARY PUBLIC in and for
Commission Expires 6-12-83
Leavenworth 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

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) Nell Warren Gray

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 Utah

COUNTY OF Utah

BEFORE ME, the undersigned authority, on this day personally appeared Nell Warren Gray WIFE of Charles L. Gray, 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, 1979.

NOTARY PUBLIC in and for

County, Utah

(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: 12-31-79 (SIGN HERE) W. Arthur Gray

DATE: 12-31-79 Hazel B. Gray

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 W. Arthur Gray, 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 Dec., 19 79.

Lena Randall
NOTARY PUBLIC in and for
County, Jackson

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Missouri

COUNTY OF Jackson

BEFORE ME, the undersigned authority, on this day personally appeared Hazel B. Gray WIFE of W. Arthur Gray, 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 Dec., 19 79.

Lena Randall
NOTARY PUBLIC in and for
County, Jackson

(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: January 3, 1980

(SIGN HERE)

DATE: _____

ATTEST: _____

By: _____

Assistant Secretary _____

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Kansas

COUNTY OF Leavenworth

BEFORE ME, the undersigned authority, on this day personally appeared MARSHA M. GRAY, 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 Jan., 1980.

Shandra K. Wiebe
NOTARY PUBLIC in and for
Commission expires 6-12-83
Leavenworth 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: January 3, 1980 (SIGN HERE) Marsha M. Gray

DATE: _____ Marsha M. Gray, a married woman

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Kansas

COUNTY OF Leavenworth

BEFORE ME, the undersigned authority, on this day personally appeared MARSHA M. GRAY, 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 Jan., 1980.

Shirley K. Liche
NOTARY PUBLIC in and for
Commission expires 6-12-83
Leavenworth 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 AGREEMENT ENTITLED
"UNIT AGREEMENT AND "UNIT OPERATING AGREEMENT
BRAVO COME 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 Come 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 Come 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 Come Carbon Dioxide Gas Unit, thereby 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.

IN WITNESS WHEREOF, 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.

WIT: 6-16-1980 (SIGN HERE) ✓ Ernest W. Green

WIT: 6-16-1980 ✓ Georgia P. Green

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS
COUNTY OF DEAF SMITH

I, 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 16 day of June, 1980.

F. P. Roeger
NOTARY PUBLIC in and for
Deaf Smith County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

I, 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 not by 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 _____

I, the undersigned authority, on this day personally appeared _____, known to me to be the person who is _____ 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, _____

Helen Thomas Green

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)

Helen Thomas Green

DATE: _____

Tom L. Green

ATTEST:

By: _____

Its: _____

Assistant Secretary

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 *Helen Thomas Green & Tom L. Green*, 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.

Maricopa County, Arizona
NOTARY PUBLIC in and for

(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: 7-9-79 (SIGN HERE)

DATE: 7-9-79

ATTEST:

By: William T. Gordon

Its: Tom L. Green

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF AZ.

COUNTY OF Maricopa

BEFORE ME, the undersigned authority, on this day personally appeared William T. & Tom L. Green, 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 July, 19 79.

My Commission Expires Nov. 5 1981

NOTARY PUBLIC in and for

County, Maricopa

(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: 7-23-79 (SIGN HERE)

DATE: 7-23-79

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Iowa

COUNTY OF Van Buren

BEFORE ME, the undersigned authority, on this day personally appeared Irene & Herman Green, 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 July, 19 79.



Mary E. Muir
NOTARY PUBLIC in and for
Van Buren 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: May 22, 1980

(SIGN HERE)

J. Leon Green
a single person

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 J. Leon Green, 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 22 day of May, 19 80.

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: Dec 26 1979 (SIGN HERE) Antonio Triguero

DATE: By: Mickey Triguero

ATTEST: Its:

Assistant Secretary

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 Antonio Triguero, 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 Dec., 1979.

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: May 15, 1979 (SIGN HERE)

Clovis F. Griffin
Clovis F. Griffin

DATE: May 15, 1979

ATTEST:

By: F. L. Griffin

F. L. Griffin

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 Clovis F. Griffin and F. L. Griffin, 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 15th day of May, 19 79.

Mary Holmes
NOTARY PUBLIC in and for
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: 10-29-79 (SIGN HERE) Edna Lee G. Grimmer

DATE: 10-29-79 Leland Grimmer

~~XXXX~~ ~~XXXX~~

~~XXXXXXXXXXXX~~

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF OCHILTREE

BEFORE ME, the undersigned authority, on this day personally appeared Leland Grimmer, 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 October, 19 79.

Phyllis Garner
NOTARY PUBLIC in and for

Ochiltree County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF TEXAS

COUNTY OF OCHILTREE

BEFORE ME, the undersigned authority, on this day personally appeared Edna Lee G. Grimmer WIFE of Leland Grimmer, 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 29th day of October, 19 79.

Phyllis Garner
NOTARY PUBLIC in and for

Ochiltree 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 24, 1979 (SIGN HERE) Amada M. Lindgren

DATE: 1

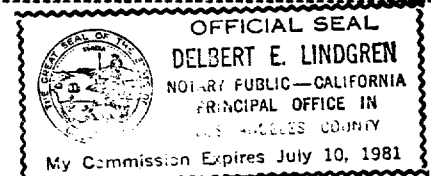
ATTEST:

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 Amada M. Lindgren, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that ~~he~~ for 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 June, 1979.

Delbert E. Lindgren
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: 10/26/79 (SIGN HERE) Kenneth H. Givens

DATE: 10-26-79 John J. Givens

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF JEFFERSON

BEFORE ME, the undersigned authority, on this day personally appeared Kenneth H. Givens, 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 October, 19 79.

NOTARY PUBLIC in and for

County, Jefferson

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF NEW MEXICO

COUNTY OF JEFFERSON

BEFORE ME, the undersigned authority, on this day personally appeared John J. Givens WIFE of Kenneth H. Givens, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me 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 October, 19 79.

NOTARY PUBLIC in and for

County, Jefferson

(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: 8-9-79

Gulf Oil Corporation *22m/12/79*

ATTEST:

By: _____

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 MIDLAND

BEFORE ME, the undersigned authority, on this day personally appeared R. E. GRIFFITH, known to me to be the person who executed the foregoing instrument as ATTORNEY IN FACT of GULF 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 9th day of August, 1979.

Shirley W. Zorn
NOTARY PUBLIC in and for

Midland 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: September 6, 1979 (SIGN HERE)

GILL REAL ESTATE INVESTMENTS, INC.

DATE:

ATTEST:

Edward Z. Norman

By:

Edith Norman

Its:

President

I.D. #73-6093661

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 Oklahoma

COUNTY OF Greer

BEFORE ME, the undersigned authority, on this day personally appeared Edith Norman, known to me to be the person who executed the foregoing instrument as President of GILL REAL ESTATE INVESTMENTS 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 6th day of September, 19 79.

NOTARY PUBLIC in and for

Greer County, Oklahoma

Commission Expires: July 16, 1982.

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: 5-24-79 (SIGN HERE) [Signature]

DATE: [Signature]

ATTEST: By:

Assistant Secretary Its:

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Colorado

COUNTY OF Los Animas

BEFORE ME, the undersigned authority, on this day personally appeared [Signature], 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.

My Commission Exp. 11-1-81

[Signature]
NOTARY PUBLIC in and for
Los Animas County, Colo.

(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 30, 1979 (SIGN HERE)

DATE: May 30, 1979

ATTEST:

By: _____

Its: _____

Assistant Secretary

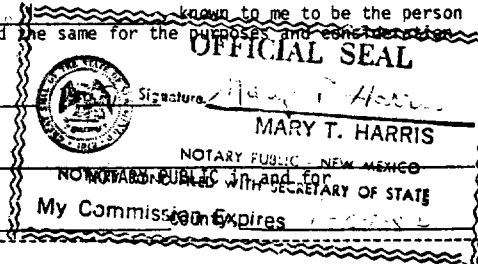
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Albuquerque

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 30th day of May, 1979.



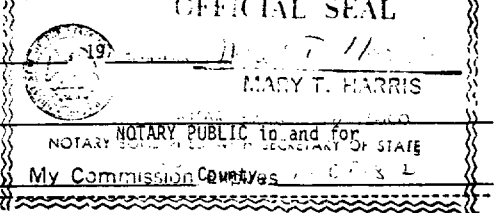
(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico

COUNTY OF Albuquerque

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 30th day of May, 1979.



(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) Winogene Gilmore

DATE: _____

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 Winogene Gilmore, 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.
Elizabeth G. DeLoe
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 _____ 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 25, 1979 (SIGN HERE) Julia L. Glick Co.

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: Terrold L. Glick
Partner

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF COLORADO

COUNTY OF Arapahoe

BEFORE ME, the undersigned authority, on this day personally appeared Terrold L. Glick, 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 October, 19 79.

My Commission expires: May 26, 1982

Linda M. Anderson
NOTARY PUBLIC in and for
Arapahoe 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, _____

JULIA L. GLICK CO.
PARTNERSHIP AGREEMENT

THIS PARTNERSHIP AGREEMENT is made and executed by and between EDWIN P. GLICK, JULIA L. GLICK and JERROLD L. GLICK, this 25th day of February, 1972, in consideration of the mutual covenants and agreements contained herein.

1. The parties hereto do hereby form a general partnership pursuant to the provisions of the Uniform Partnership Act of the State of Colorado to be known as "Julia L. Glick Co."

2. The location of the principal place of business of the partnership shall be 201 Dexter Street, Denver, Colorado.

3. The business purpose of the partnership shall be to hold legal or registered title to stocks, bonds, choses in action, securities, real and personal property of whatsoever kind and nature, and wheresoever situate, and to endorse, assign, convey, and redeliver such property, assets, or securities, and to buy, sell and deal in (including the right to buy on margin) such securities, in its own name or as nominee for any of the parties hereto or who may hereafter become parties to this Agreement.

4. This partnership shall continue in full force and effect until such time as any of the partners hereto shall desire to dissolve the same. In the event of the death, incapacity, or withdrawal of any partner, the remaining partners shall, without any further act, immediately become a new partnership under the same partnership name, succeeding to all of the rights and properties of the former existing partnership, and all the terms and provisions of this Agreement shall thereupon apply to and govern such new partnership. In such case, all legal title to all partnership property and assets shall, without further act, vest in the remaining partners and the new partnership. An amendment to this partnership agreement, signed by the parties who are the then remaining partners, shall

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: 2/6/80 (SIGN HERE)

Charles Keith Harte

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 _____, 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, 1980.

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: 12-8-79 (SIGN HERE)

Jean C. Haasch
Jean C. Haasch

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Wisconsin

COUNTY OF Lincoln

BEFORE ME, the undersigned authority, on this day personally appeared Jean C. Haasch, 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 December, 1979.

William B. Wagner
WILLIAM B. WAGNER

NOTARY PUBLIC, WAUKESHA, COUNTY, WI

MY COMMISSION EXPIRES NOV. 1, 1980

William B. Wagner
NOTARY PUBLIC in and for

Waukesha County, Wi.

(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, _____

Two tracts, numbered 489 and 869 of original Exhibit "B" are included in this Ratification of Agreements. See reverse side for explanation.

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 4, 1979 (SIGN HERE)

Jean C. Haasch

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Wyoming

COUNTY OF Hotchkiss

BEFORE ME, the undersigned authority, on this day personally appeared JEAN C. HAASCH, 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 November, 19 79.

JAY J. DOLAN
Notary Public
NOTARY PUBLIC in and for
My Commission Expires - 10-04-81
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, _____

HAASCH, JEAN C. ET AL
1640 BLUE RIDGE BL.
ELM GROVE, WISC. 53122

NOTICE: This Bill is the only notice you will receive for payment of both installments of the tax. Taxpayer's remedies and remedies available to the taxing authorities for nonpayment of amounts due are found on reverse side. Property taxes are payable to the county treasurer in two (2) equal installments due on November 1 of the year in which the tax bill was prepared and mailed and on April 1 of the following year.

Property Description and/or Code Nbr	Acres	Blk Sec	Twp	Rge	Code	Valuation Amou
MINERAL RIGHTS 8/9 INT N2NE4 S2SE4, SEC. 33	80.00 80.00	4 33	18 19	35 35	3 3	4

78196

RAYMOND W. OR JEAN C. HAASCH
1640 BLUE RIDGE BLVD.
ELM GROVE, WIS. 53122

79-1019
750

Pay to the Order of Union City Treasurer Clayton, New Mexico \$ 0.42
The Treasurer need not certify
ELM GROVE OFFICE

NO PAID RECEIPTS SENT
UNLESS REQUESTED
OUR CHECK IS YOUR RECEIPT



Wauwatosa State Bank
WAUWATOSA, WISCONSIN 53213

1979 TAX 52SE4 8196
e1:0750 1019: 228 160 8196

DELIVER POSTAL AMERICAN

SETTLER & WAGON

State-County-School City if Inside City	Cattle Horses	Sheep Goats	Hogs	Dairy Cattle	TAX RATES ARE EXPRESSED IN DOLLARS PER THOUSANDS OF NET TAXABLE VALUE				
Rate 26.1790	10.0000	20.0000	20.0000	10.0000	Penalty for Non- Reporting	Penalty and Interest	1st Half	2nd Half	Total Tax
Tax Due .42	.00	.00	.00	.00			.21	.21	.42

Value Recapitulation

	Land	Improve- ments	Personal Property	Mobile Home	Livestock		Property Centrally Reported	Total Value	Exemp- tions	Net Taxable Value
					Nbr	Value				
Full Value	48				0			48		48
Tax- able Value	16				0			16		16

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 19, 1979

(SIGN HERE)

Kathleen H. Haden

DATE: June 19, 1979

Ernest F. Haden

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Travis

BEFORE ME, the undersigned authority, on this day personally appeared Ernest F. Haden, 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, 19 79.

Kathryn B. Young
NOTARY PUBLIC in and for
Travis County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

KATHRYN B. YOUNG

STATE OF Texas

COUNTY OF Travis

BEFORE ME, the undersigned authority, on this day personally appeared Kathleen H. Haden WIFE of Ernest F. Haden, 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 June, 19 79.

Kathryn B. Young
NOTARY PUBLIC in and for
Travis County, Texas

(CORPORATE ACKNOWLEDGEMENT)

KATHRYN B. YOUNG

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, _____

Complete address on back.

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) Ruth Green Haifley
DATE: JUL 23 1979 John Junior Haifley
ATTEST: By: John Junior Haifley
Its: _____
Assistant Secretary _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF IOWA
COUNTY OF JEFFERSON JOHN JUNIOR HAIFLEY
BEFORE ME, the undersigned authority, on this day personally appeared ✓ RUTH GREEN HAIFLEY, 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 JULY, 1979.
Orlwa L. Dall
NOTARY PUBLIC in and for
Jeff. 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: 7-2-79 (SIGN HERE)

Arthur N. Hailes Jr.

DATE: _____

Arthur Noah Hailes, Jr.

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF Ector

BEFORE ME, the undersigned authority, on this day personally appeared ARTHUR NOAH HAILES, 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 2 day of July, 19 79.

Shirley L. Ramsey
NOTARY PUBLIC in and for
Ector County, Texas

my term expires 3/9/81

(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: 5/2/79 (SIGN HERE) Walter Sharpe Hailes

DATE: _____ Walter Sharpe Hailes

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 WALTER SHARPE HAILES, 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 JUNE, 1979.

John D. Haile
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: 2-15-80 (SIGN HERE) Isaac E. Hale

DATE: _____ Isaac E. Hale

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 Isaac E. Hale, 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 February, 19 80.

[Signature]
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 27, 1979 (SIGN HERE) X Charles L. Hall

DATE: _____ Charles L. Hall

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared CHARLES L. HALL, 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, 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: July 28, 1979 (SIGN HERE)

DATE: James E. Hall

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared JAMES E. HALL, 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, 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: August 10, 1979 (SIGN HERE) Frost National Bank, Trustee u/w/o Richard A. Hall,
Account No. 1235

DATE: _____
ATTEST: [Signature] By: _____
Assistant Vice Pres. Its: Vice President

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 BEXAR

BEFORE ME, the undersigned authority, on this day personally appeared Robert Kuehner, known to me to be the person who executed the foregoing instrument as Vice President of Frost National 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 23rd day of August, 19 79.

[Signature]
NOTARY PUBLIC in and for

BEXAR

County, _____

TEXAS

Esther C. Chevalier, Notary Public
IN BEXAR COUNTY FOR THE 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 *being Nos. 259 and 933 contained herein.*

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

DATE: July 28, 1979 (SIGN HERE) x Frost National Bank of San Antonio, Trustee U/W/O
Richard A. Hall Estate
DATE: _____
ATTEST: _____ By: [Signature]
Its: Vice President
~~Richard A. Hall~~ Vice President

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 _____

CORPORATION ACKNOWLEDGMENT

THE STATE OF TEXAS,
County of Bexar

BEFORE ME, the undersigned authority,

in and for said County, Texas, on this day personally appeared Robert Kuehner, Vice President

known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said Frost National Bank of San Antonio

a corporation, and that he executed the same as the act of such corporation for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, This 1 day August, A. D. 19 79

(L. S.)

[Signature]
Notary Public, Bexar County, Texas

My Commission Expires June 1, 1980
Esther C. Chevalier, Notary Public
IN BEXAR COUNTY FOR THE 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: 10-15-79 (SIGN HERE) Ruth M. Usher Hall

DATE: _____ Ruth M. Usher Hall

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Tennessee
COUNTY OF Davidson

BEFORE ME, the undersigned authority, on this day personally appeared RUTH M. USHER HALL, 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 November, 19 79.

My commission expires 10-17-82

M. J. Stewart
NOTARY PUBLIC in and for
Davidson 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: May 25, 1979

(SIGN HERE)

Hal Hamilton

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 HAL HAMILTON, 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, 1979

Sharon Johnson
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: June 4, 1979 (SIGN HERE)

DATE: June 4, 1979

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF BROWN

BEFORE ME, the undersigned authority, on this day personally appeared Sam W. Hamlett, 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 June, 19 79.

NOTARY PUBLIC in and for
Marcia Jill Wells
Brown County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF TEXAS

COUNTY OF BROWN

BEFORE ME, the undersigned authority, on this day personally appeared Inez Kay Hamlett WIFE of Sam W. Hamlett, 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 4 day of June, 19 79.

NOTARY PUBLIC in and for
Marcia Jill Wells
Brown 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: 9/7/79 (SIGN HERE) Marian Lucille Hancock

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 MARIAN LUCILLE HANCOCK, 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.

Fatey R. Siskem
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: 11-11-79 (SIGN HERE) Dwight M. H. Gorman

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Utah

COUNTY OF Wasatch

BEFORE ME, the undersigned authority, on this day personally appeared Dwight M. H. Gorman, 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 14 day of December, 19 79.

James H. White, Jr.
NOTARY PUBLIC in and for
Wasatch 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: 12-3-79 (SIGN HERE) Margaret Hannon
DATE: 12-3-79 L. S. Loan Mildred M. Carr
ATTEST: By: _____
Its: _____
Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas
COUNTY OF Hidalgo

BEFORE ME, the undersigned authority, on this day personally appeared The above Signed, 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 Dec., 1979.

[Signature]
NOTARY PUBLIC in and for
IN AND FOR HIDALGO COUNTY, TEXAS
Hidalgo 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: April 7, 1980 (SIGN HERE) X Helen K. Hardison
DATE: April 7, 1980 X Phil L. Hardison
ATTEST: By: Helen K. Hardison and her husband, Phil L. Hardison
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 PHIL L. HARDISON, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he ~~executed~~ 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
Patricia Nunn
County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared HELEN K. HARDISON WIFE of PHIL L. HARDISON, 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
Patricia Nunn
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, _____

TRACT 541

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: 3/6/80 (SIGN HERE) X Ellis Rudy
DATE: _____ Harlow Royalties, Inc.

ATTEST: By: Ellis Rudy

Its: President

Assistant Secretary Mary Ann Mauk

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 Chavis

BEFORE ME, the undersigned authority, on this day personally appeared Ellis Rudy, known to me to be the person who executed the foregoing instrument as President of Harlow Royalties, 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 6th day of March, 19 80.

Dellie Hunter
NOTARY PUBLIC in and for

Chavis 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: July 16, 1979 (SIGN HERE) Ray Hamey

DATE: July 16, 1979 Barry Hamey

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 Barry Hamey + Ray Hamey, 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.

My Commission expires 2-21-80

Corrie C. Buckle
NOTARY PUBLIC in and for
Harding 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: 5-29-79 (SIGN HERE)

DATE: 5-29-79

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Gregg

BEFORE ME, the undersigned authority, on this day personally appeared Bill Harper, 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 79.

NOTARY PUBLIC in and for

Gregg County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas

COUNTY OF Gregg

BEFORE ME, the undersigned authority, on this day personally appeared Floy Jane Harper WIFE of Bill Harper, 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 May, 19 79.

NOTARY PUBLIC in and for

Gregg 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 11, 1979 (SIGN HERE) Bertie H. Harrell WIDOW
DATE: June 11, 1979 Loris C. Harrell SON
ATTEST: By: _____
Its: _____
Assistant Secretary _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF OREGON
COUNTY OF MARION

BEFORE ME, the undersigned authority, on this day personally appeared BERTIE H. LORIS C. HARRELL, known to me to be the person ^{they} whose names is subscribed to the foregoing instrument, and acknowledged to me that ~~he~~ ^{they} (for ~~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, 1979.

Donald H. Greenwood
NOTARY PUBLIC in and for

MY COMMISSION EXPIRES 6-29-81 MARION County, OREGON

(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, 1979 (SIGN HERE)

DATE: May 9, 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 Hollie E. Harrington, 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 79

Lois Clark
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 Bethel G. Harrington WIFE of Hollie E. Harrington, 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 9th day of May, 19 79

Lois Clark
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: _____ (SIGN HERE) _____

DATE: _____

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 Jane C. Harris, 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 November, 19 79.

My Commission expires August 18, 1981

Ann B. Patterson
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: 11/16/79 (SIGN HERE) William J. Harris

DATE: _____

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 William J. Harris, 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 November, 19 79.

My Commission Expires:
August 18, 1981

Ann B. Patterson
NOTARY PUBLIC in and for
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

MAY 10 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: 5/6/80 (SIGN HERE) Dale E. Harrison
DATE: 5/6/80 Dale E. Harrison
ATTEST: Ada Carolyn Harrison
Assistant Secretary Ada Carolyn Harrison

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Colorado
COUNTY OF Huerfano

BEFORE ME, the undersigned authority, on this day personally appeared DALE E. HARRISON, 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 6th day of May, 19 80.
My Commission Expires 12-10-80
Charles R. Hunter
NOTARY PUBLIC in and for
Huerfano County, Colorado

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Colorado
COUNTY OF Huerfano

BEFORE ME, the undersigned authority, on this day personally appeared ADA CAROLYN HARRISON WIFE of Dale E. Harrison, 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, 19 80.
My Commission Expires 12-10-80
Charles R. Hunter
NOTARY PUBLIC in and for
Huerfano County, Colorado

(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) [Signature]

DATE: June 4, 1979 X [Signature]

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Colorado

COUNTY OF Denver

BEFORE ME, the undersigned authority, on this day personally appeared [Signature], 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 June, 19 79.

[Signature] NOTARY PUBLIC in and for Denver County, Colorado

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Colorado

COUNTY OF Denver

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 4 day of June, 19 79.

[Signature] NOTARY PUBLIC in and for Denver County, Colorado

(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 Illinois

COUNTY OF Cook

Bruce A. Hart

Augusta C. Hart

John Michalowski

BEFORE ME, the undersigned authority, on this day personally appeared Bruce A. Hart, Augusta C. Hart, and John Michalowski, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he for 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, 1979.

Elizabeth A. Sch...
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____.

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: 5-22-79 (SIGN HERE) Mrs Clara Harvey-Widow

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 Mrs Clara Harvey-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 22 day of May, 19 79.

May Co Exp 5-14-82

L. L. Newkirk
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 _____, 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)

DATE: May 11, 1979

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 Floyd Hauser & Elva Hauser, 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.

Alice Combs
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) Idolene Hansen (Widow)

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF May 12, 1979

COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Idolene Hansen 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 12 day of May, 19 79.

Idolene Hansen
NOTARY PUBLIC in and for
My Commission Expires August 21, 1979 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: May, 12, 1979

(SIGN HERE)

Orville Hauser

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 Orville Hauser, 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 79.

J. David Hauser
NOTARY PUBLIC in and for

Union County, N. M. S. V.

(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 11 1980 (SIGN HERE) X

DATE: _____

ATTEST: _____

Sharon Ann Hauger, dealing in her sole and
seperate property

By: _____

Its: _____

Assistant Secretary _____

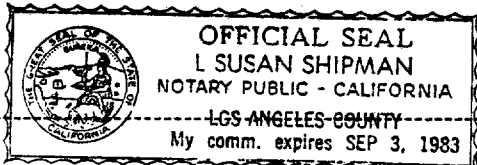
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California

COUNTY OF ✓

BEFORE ME, the undersigned authority, on this day personally appeared Sharon Ann Hauger, 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 ✓ April, 1980.



[Signature]
NOTARY PUBLIC in and for
L.A. County, Calif.

(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 19, 1980 (SIGN HERE) Frances C. Hansen

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, _____

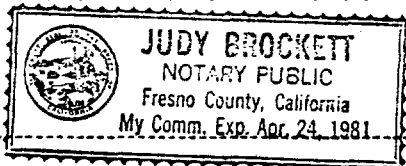
(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF California

COUNTY OF Fresno

BEFORE ME, the undersigned authority, on this day personally appeared Frances Thuermer WIFE of John Thuermer, 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 May, 1980.



NOTARY PUBLIC in and for

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: 7-12-79 (SIGN HERE) Dorothy Hawes

DATE: 7-15-79 Donald F. Crain

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Oklahoma

COUNTY OF Cleveland

BEFORE ME, the undersigned authority, on this day personally appeared Dorothy Hawes, 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 July, 1979.

Quint D. Turner
NOTARY PUBLIC in and for
my commission expires 7-15-82
Cleveland County, Oklahoma

(INDIVIDUAL ACKNOWLEDGEMENT - ~~FOR HUSBAND OR WIFE~~)

DONALD F. CRAIN

STATE OF California

COUNTY OF San Luis Obispo

BEFORE ME, the undersigned authority, on this day personally appeared Donald F. Crain, 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 18th day of July, 1979.



Christine Baker
NOTARY PUBLIC in and for
San Luis Obispo 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: October 8, 1979 (SIGN HERE)

Iris J. Hawk

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 Iowa

COUNTY OF Marion

BEFORE ME, the undersigned authority, on this day personally appeared Iris J. Hawk WIFE of G. Keith Hawk, 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 October, 19 79.

Jo Ann Malone
Jo Ann Malone NOTARY PUBLIC in and for

Marion County, Knoxville, Ia.

(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) Gladys P. Hawthorne

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF CALIFORNIA

COUNTY OF SAN FRANCISCO

BEFORE ME, the undersigned authority, on this day personally appeared GLADYS P. HAWTHORNE, 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.



Betty Wiebusch
NOTARY PUBLIC in and for
SAN FRANCISCO 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) Heaton Estate

DATE: _____

ATTEST: _____

By: By Everett A. Heaton trustee

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Sierra

BEFORE ME, the undersigned authority, on this day personally appeared Everett A. Heaton, 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 March, 1980.



OFFICIAL SEAL

SUE CRAWFORD

NOTARY PUBLIC - NEW MEXICO

Notary Bond Filed with Secretary of State

My Commission Expires: 10-19-83

Sue Crawford
NOTARY PUBLIC in and for

Sierra County, New 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, _____

MAY 10 1979

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) Dorothy H. Hefferline
(Widow)

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW YORK
COUNTY OF NEW YORK

BEFORE ME, the undersigned authority, on this day personally appeared Dorothy H. Hefferline (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 14th day of MAY, 1979.

SEYMOUR RABINOWITZ
NOTARY PUBLIC, State of New York
No. 03-8476195
Qualified in Bronx County
Commission Expires March 30, 1980

Rebecca C. Calkins
NOTARY PUBLIC in and for
New York County, N.Y.

(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: 5/12/79 (SIGN HERE) Naomi Gladys Heifner

DATE: 5/12/79 Robyn Lee Heifner

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Ellis

BEFORE ME, the undersigned authority, on this day personally appeared Naomi Gladys Heifner ^{widow} and Robyn Lee Heifner ^{widow}, known to me to be the persons whose name is subscribed to the foregoing instrument, and acknowledged to me that they (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, 1979.

John L. Marsh
NOTARY PUBLIC in and for
Ellis 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: May 22nd, 1979 (SIGN HERE) ✓ Franklin Heinrich

DATE: May 22nd, 1979 ✓ Josetta Acker Heinrich

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Lubbock

BEFORE ME, the undersigned authority, on this day personally appeared Franklin Heinrich, 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 May, 1979.

J. David Miller
NOTARY PUBLIC in and for
Lubbock County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas

COUNTY OF Lubbock

BEFORE ME, the undersigned authority, on this day personally appeared Josetta Acker Heinrich WIFE of Franklin Heinrich, 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 22nd day of May, 1979.

J. David Miller
NOTARY PUBLIC in and for
Lubbock 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, _____

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) Ruth Usher Hembree

DATE: _____ Ruth Usher Hembree

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 RUTH USHER HEMBREE, 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, 19 79.

[Signature]
NOTARY PUBLIC in and for
My Commission Exp. 3/78/81 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: 7-1-79 (SIGN HERE) Patricia H. Samuel

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 West Virginia

COUNTY OF Ohio

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 10 day of July, 1979.

MY COMMISSION EXPIRES APRIL 11, 1982

William B. R. R.
NOTARY PUBLIC in and for

Ohio County, West Virginia

(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: 6-2-79 (SIGN HERE)

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF West Virginia

COUNTY OF Ohio

BEFORE ME, the undersigned authority, on this day personally appeared PATRICIA A. KEARNEY R. HENSEL 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 JUNE, 1979.

My Commission Expires May 5, 1981

NOTARY PUBLIC in and for

Ohio County, State W Va

(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) Elizabeth A. Hensley
DATE: _____ Elizabeth A. Hensley
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 DALLAS

BEFORE ME, the undersigned authority, on this day personally appeared Elizabeth A. Hensley WIFE of Homer L. Hensley, 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 21st. day of September, 1979.

My Commission Expires October 18, 1980

ROXANNE NICHMAN

NOTARY PUBLIC in and for

Dallas 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 14 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 9, 1980 (SIGN HERE) H. L. Hensley
DATE: May 9, 1980 H. L. Hensley
ATTEST: Elizabeth Hensley
Elizabeth Hensley
Assistant Secretary

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 H. L. HENSLEY, 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 9 day of May, 19 80.

Patricia B. Ware
NOTARY PUBLIC in and for
Dallas County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas
COUNTY OF Dallas

BEFORE ME, the undersigned authority, on this day personally appeared ELIZABETH HENSLEY WIFE of H. L. Hensley, 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 9th day of May, 19 80.

Patricia B. Ware
NOTARY PUBLIC in and for
Dallas 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: 6/14/79 (SIGN HERE) Donna Hepner

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Missouri

COUNTY OF St. Louis

BEFORE ME, the undersigned authority, on this day personally appeared Donna Hepner, 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 June, 19 79.

Richard Gerkert
NOTARY PUBLIC in and for
St. Louis County, Mo.

(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 11, 1979 (SIGN HERE)

DATE: May 11, 1979

ATTEST:

By: Ed. Henning

Its: Pauline Thiering

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 Ed. Henning, 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.

Bonnie Sullivan
NOTARY PUBLIC in and for
Union County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico

COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Pauline Thiering, 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.

Bonnie Sullivan
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: _____ (SIGN HERE) _____

DATE: May 30 - 1980

By: [Signature]

ATTEST:

By: [Signature]

[Signature]
Assistant Secretary

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF KANSAS

COUNTY OF FORD

BEFORE ME, the undersigned authority, on this day personally appeared The Above, 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.



[Signature]
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 KANSAS

COUNTY OF FORD

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 30 day of May, 1979.



[Signature]
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 Bernalillo

BEFORE ME, the undersigned authority, on this day personally appeared Simon & Bertrude Herzstein, 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 August, 19 79.

NOTARY PUBLIC in and for
Bernalillo 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: August 13, 1979

(SIGN HERE)

Sigmund E. Herzstein

DATE: August 13, 1979

Estelle R. Herzstein

ATTEST:

By:

Its:

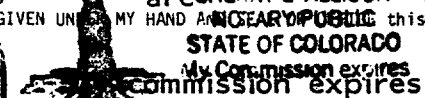
Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Colorado

COUNTY OF Denver

BEFORE ME, the undersigned authority, on this day personally appeared Sigmund E. Herzstein and Estelle R. Herzstein, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that they executed the same for the purposes and consideration herein expressed and in the capacity therein stated.

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

CHERYL L. ALLISON
NOTARY PUBLIC
STATE OF COLORADO
My Commission expires January 12, 1982

January 12, 1982

Cheryl L. Allison
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) Patricia Green Hickerson

DATE: _____ Patricia Green Hickerson

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Palo Pinto

BEFORE ME, the undersigned authority, on this day personally appeared Patricia Green Hickerson, 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.

Harriette H. Bickel
NOTARY PUBLIC in and for
Palo Pinto 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)

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

My Commission Expires July 10, 1981

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

My Commission Expires July 10, 1981

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 15, 1979

(SIGN HERE)

Kathleen Stella Hickam

DATE: _____

Kathleen Stella Hickam (a single person) KH

ATTEST:

By: _____

Assistant Secretary

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Utah

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared KATHLEEN STELLA HICKAM, 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. KH

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: July 9, 1979 (SIGN HERE) Stewart S. Hickam

DATE: July 9, 1979 Athel Hickam

ATTEST: By: _____

Assistant Secretary Its: _____

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 Stewart S. Hickam, 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

[Signature]
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 Athel Hickam WIFE of Stewart S. Hickam, 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 9th day of July, 19 79

[Signature]
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 _____

[Signature]
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: 8-6-79 (SIGN HERE) Robert A. Hinkle

DATE: 8-6-79 Joe Ann Hinkle

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Oregon

COUNTY OF Multnomah

BEFORE ME, the undersigned authority, on this day personally appeared Robert A. Hinkle & Joe Ann Hinkle, 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, 19 79.

John Hinkle
NOTARY PUBLIC in and for
Multnomah County, Oregon

(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: Feb. 23, 1980 Ruth M. O'Donnell Ruth ~~M~~ O'Donnell

DATE: 3/11/80 James B. Duvall James B. Duvall

DATE: 3/16/80 Dorothy D. High Dorothy D. High

DATE: 3/16/80 Kathleen D. Brand Kathleen D. Brand

DATE: 3-16-80 Marie D. Parker Marie D. Parker

DATE: 3-4-80 Joseph M. Duvall Joseph M. Duvall

STATE OF Massachusetts
COUNTY OF Pima

BEFORE ME, the undersigned authority, on this day personally appeared Ruth ~~M~~ O'Donnell, a widow, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that 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 February, 1980.

Herbert B. Benfield
NOTARY PUBLIC
My Commission Expires July 1, 1982

STATE OF MARYLAND
COUNTY OF Prince Georges

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of MARCH, 1980.

My Commission Expires July 1, 1982

Mary E. White
NOTARY PUBLIC

STATE OF MARYLAND
COUNTY OF MONTGOMERY

BEFORE ME, the undersigned authority, on this day personally appeared Dorothy D. High WIFE of Roy F. High, 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 MARCH, 1980.

My Commission Expires
7-1-82

Marian Brand
NOTARY PUBLIC

STATE OF MARYLAND
COUNTY OF MONTGOMERY

BEFORE ME, the undersigned authority, on this day personally appeared Kathleen D. Brand WIFE of Albert W. Brand, Jr., 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 MARCH, 1980.

My Commission Expires
7-1-82

Marian Brand
NOTARY PUBLIC

STATE OF Florida

COUNTY OF Brevard

BEFORE ME, the undersigned authority, on this day personally appeared Marie D. Parker WIFE of Robert E. Parker, 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 February, 1980.



NOTARY PUBLIC

NOTARY PUBLIC STATE OF FLORIDA AT LARGE
MY COMMISSION EXPIRES JAN. 9 1982
BONDED THRU GENERAL INS. UNDERWRITERS

STATE OF Virginia

COUNTY OF Fairfax

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 4th day of March, 1980.



NOTARY PUBLIC

My Commission Expires 11/1/81

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, 1980 (SIGN HERE) X [Signature]

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 [Signature], 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, 1980.

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: 5/17/1979

(SIGN HERE)

Carl Hines

DATE: May 17, 1979

Barney A. Hines

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Utah

COUNTY OF Wasatch

BEFORE ME, the undersigned authority, on this day personally appeared Carl Hines, 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

19

Harry E. Rogers
NOTARY PUBLIC in and for

Wasatch County, Utah

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Utah

COUNTY OF Wasatch

BEFORE ME, the undersigned authority, on this day personally appeared Barney A. Hines WIFE of Carl Hines, 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

19

Harry E. Rogers
NOTARY PUBLIC in and for

Wasatch County, Utah

(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)

DATE:

ATTEST:

Alayne Crouch Hinson
By: Independent Executor of the Estate of
Alline Johnson Ramsey, Deceased.
Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF YOUNG

BEFORE ME, the undersigned authority, on this day personally appeared Alayne Crouch Hinson, 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.

Leola M. Thompson
NOTARY PUBLIC in and for

Young 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: July 23rd 1979 (SIGN HERE) Hugh L. Holland

DATE: July 23rd 1979 Naomi M. Holland

ATTEST: By: Hugh L. Holland & Naomi M. Holland

Its: Owners

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 Hugh L. Holland, 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, 19 79.

my Commission

Expires: 3-10-82

Ray Arnold
NOTARY PUBLIC in and for

Union County, N.M.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico

COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Naomi M. Holland WIFE of Hugh L. Holland, 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 July, 19 79.

my Commission

Expires: 3-10-82

Ray Arnold
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: 7-12-79 (SIGN HERE) Lyle E. Holland Portman

DATE: 7-12-79 Wanda Hill and

ATTEST: By: _____

Assistant Secretary

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF SWISHER

BEFORE ME, the undersigned authority, on this day personally appeared Lyle E. Holland and Wanda Hill and 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 July, 19 79.

Portman
NOTARY PUBLIC in and for
Swisher 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: 7-12-79 (SIGN HERE) Una E. Holland partner

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF Swisher

BEFORE ME, the undersigned authority, on this day personally appeared Una E. Holland, 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 July, 1979.

[Signature]
NOTARY PUBLIC in and for
Swisher 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, _____

146 net acres

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 3 80

(SIGN HERE) X John F. Holman

DATE: _____

John F. Holman

ATTEST: _____

X Lorene Holman

Xs Lorene Holman, his wife

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Roosevelt

John F. Holman and

BEFORE ME, the undersigned authority, on this day personally appeared Lorene Holman, 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 3rd day of June, 1980

9.6.81

Nancy Gentry
NOTARY PUBLIC in and for
Roosevelt 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: 10-27-79 (SIGN HERE) X Blanche H. Holmgren (Unit Owner)

DATE: _____

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 Blanche H. Holmgren, 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 October, 19 79.

NOTARY PUBLIC STATE OF ILLINOIS
MY COMMISSION EXPIRES MAY 23 1980

Lanora Krasinski
NOTARY PUBLIC in and for
Cook County, of 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 _____.

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 28, 1980 (SIGN HERE)

Patricia Ann Edmondson Holst

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Colorado

COUNTY OF Boulder

BEFORE ME, the undersigned authority, on this day personally appeared Patricia Ann Edmondson Holst, 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 May, 1980.

Christy A. Nelson
NOTARY PUBLIC in and for

Boulder 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: 5-15-79 (SIGN HERE) ✓ Mrs M. J. Holt

DATE: 5-15-79 ✓ M. J. Holt

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas
COUNTY OF Subrock

BEFORE ME, the undersigned authority, on this day personally appeared Mrs M. J. Holt, 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.

J. R. Rice
NOTARY PUBLIC in and for
Subrock 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: _____ (SIGN HERE) _____

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 Texas

COUNTY OF Potter

BEFORE ME, the undersigned authority, on this day personally appeared Dorothy Womble Hearn WIFE of John F. Hearn, 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 16 day of July, 19 79.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Potter

BEFORE ME, the undersigned authority, on this day personally appeared Dorothy Womble Hearn, 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 16th day of July, 19 79.

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: July 25, 1979 (SIGN HERE) Evelyn E. Hood, single

DATE: _____

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 Evelyn E. Hood, 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 July, 19 79.

Evelyn E. Hood
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: August 27, 1979 (SIGN HERE) Haskell Horn

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Oklahoma

COUNTY OF Pottawatomie

BEFORE ME, the undersigned authority, on this day personally appeared Haskell Horn, 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 August, 19 79.

My Commission Expires: 4-3-82

Sandra Thompson
NOTARY PUBLIC in and for

Pottawatomie 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) Ida Horn

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Collin

BEFORE ME, the undersigned authority, on this day personally appeared Ida Horn, 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.

Jerry Cantrell
NOTARY PUBLIC in and for
Collin 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: July 27, 1979

(SIGN HERE)

DATE: July 27, 1979

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Missouri

COUNTY OF Jasper

BEFORE ME, the undersigned authority, on this day personally appeared Thomas Raymond & Opal Irene Hosp, 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.

Linda L. Hall
NOTARY PUBLIC in and for
Jasper County, Missouri

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Missouri

COUNTY OF Jasper

BEFORE ME, the undersigned authority, on this day personally appeared Opal Irene Hosp WIFE of Thomas Raymond Hosp, 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.

Linda L. Hall
NOTARY PUBLIC in and for
Jasper 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 13 - 79 (SIGN HERE) H. L. Houghton
Witness

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Virginia

COUNTY OF Stafford

BEFORE ME, the undersigned authority, on this day personally appeared H. L. Houghton, 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, 19 79.

James L. Jones
NOTARY PUBLIC in and for
Stafford County, Virginia

(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 4, 1982 (SIGN HERE) [Signature]

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Ill.

COUNTY OF Will.

BEFORE ME, the undersigned authority, on this day personally appeared [Signature], 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 June, 19 82.

My Commission Expires May 8, 1983

[Signature]
NOTARY PUBLIC in and for
Will. 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) Barron C. House, Jr. and Lorraine H. Thomas,
Trustees Under Will of Ouida P. House
DATE: _____
ATTEST: _____ By: _____ Trustee
Assistant Secretary _____ Its: Barron C. House, Jr. Trustee

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 BARRON C. HOUSE, 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 4th day of JUNE, 19 79.

Cynthia J. McSwain
NOTARY PUBLIC in and for
Harris County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Oklahoma
COUNTY OF Washington

BEFORE ME, the undersigned authority, on this day personally appeared Lorraine H. Thomas WIFE of Russell W. Thomas, 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 May, 19 79.

Thomas A. McSwain
NOTARY PUBLIC in and for
Washington 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: July 30, 1979 (SIGN HERE) Paul Houston

DATE: _____ Paul Houston, Attorney-in-Fact for Dianna

ATTEST: Houston

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Virginia
COUNTY OF Fairfax

BEFORE ME, the undersigned authority, on this day personally appeared PAUL HOUSTON, 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 13 day of August, 1979.
Leop. Mason
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 30, 1979

(SIGN HERE) x

Paul Houston

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Virginia

COUNTY OF Fairfax

BEFORE ME, the undersigned authority, on this day personally appeared PAUL HOUSTON, 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 13 day of August, 1979.

[Signature]
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) Mary Louise Hudgins

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 Socorro

BEFORE ME, the undersigned authority, on this day personally appeared MARY LOUISE HUDGINS WIFE OF DON HUDGINS, 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 _____.



da OFFICIAL SEAL

Signature Delta McAdoo

DELTA McADOO

NOTARY PUBLIC - NEW MEXICO

Notary Bond Filed with Secretary of State

NOTARY PUBLIC in and for

County, _____

My Commission Expires: 3-2-82

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: 3-2-80 (SIGN HERE) [Signature]

DATE: 3-2-80

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Kansas

COUNTY OF Cherokee

BEFORE ME, the undersigned authority, on this day personally appeared [Signature], 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 3-2 day of March, 1980.

IVAN G. HARTLEY
Notary Public
Cherokee County, Ks.
Appointment Expires
October 11, 1980

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: 15 SEPTEMBER 1979 (SIGN HERE)

DATE: 15 SEPTEMBER 1979

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF WYOMING

COUNTY OF NATRONA

BEFORE ME, the undersigned authority, on this day personally appeared HAROLD L. HUGHES, 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 SEPTEMBER, 19 79.

Maureen Montgomery - Notary Public

County of
Natrona

State of
Wyoming

NOTARY PUBLIC in and for

County, Natrona

My Commission Expires May 25, 1982

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF WYOMING

COUNTY OF NATRONA

BEFORE ME, the undersigned authority, on this day personally appeared CLEDA I. HUGHES WIFE of HAROLD L. HUGHES, 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 SEPTEMBER, 19 79.

Maureen Montgomery - Notary Public

County of
Natrona

State of
Wyoming

NOTARY PUBLIC in and for

County, Natrona

My Commission Expires May 25, 1982

(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, 1979 (SIGN HERE)

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

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 Stuart Hunt, 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 79.

Cynthia A. Jimbrell
NOTARY PUBLIC in and for
Dallas County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas

COUNTY OF Dallas

BEFORE ME, the undersigned authority, on this day personally appeared Elizabeth Jeanne Hunt WIFE of Stuart Hunt, 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 9th day of May, 19 79.

Cynthia A. Jimbrell
NOTARY PUBLIC in and for
Dallas 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: 2-4-80 (SIGN HERE) [Signature]

DATE: 2-4-80

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 Edith E. Hurley and William E. 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 4 day of Feb, 19 80.

My Co Exp 5-14-82

[Signature]
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) Edith E. Husley _____

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 Edith E. Husley, 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 Feb, 19 80.

my Co Exp 5-14-82

L. L. Van Dijk
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: X 5/1/80 (SIGN HERE) X

DATE: X 5-1-80 X

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Colorado
COUNTY OF LAPIATA

BEFORE ME, the undersigned authority, on this day personally appeared Dick Hyson, 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 MAY, 19 80.

My Commission Expires: June 10, 1981

P. Edward Willey
NOTARY PUBLIC in and for
LAPIATA County, Colorado

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Colorado
COUNTY OF LAPIATA

BEFORE ME, the undersigned authority, on this day personally appeared Rae Ann Hyson WIFE of Dick Hyson, 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 1ST day of MAY, 19 80.

My Commission Expires: June 10, 1981

P. Edward Willey
NOTARY PUBLIC in and for
LAPIATA County, Colorado

(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) George E. Ingram

DATE: Oct 22, 1979 Orville J. Ingram

ATTEST: By: _____

Assistant Secretary

Its: _____

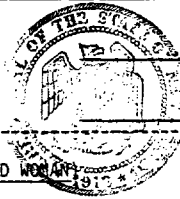
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Bernalillo

BEFORE ME, the undersigned authority, on this day personally appeared George E. Ingram and Orville J. Ingram, 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 October, 1979.



OFFICIAL SEAL

NOTARY PUBLIC in and for
CAROLYN A. ROGERS
County, NEW MEXICO

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

Notary Bond Filed with Secretary of State

My Commission Expires: Jan 2, 1983

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: _____ Elizabeth W. Isaacs

ATTEST: By: Elizabeth W. Isaacs

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 ELIZABETH W. ISAACS, 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 September, 19 79.

R. K. Newell
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 _____, 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: 10-15-79 (SIGN HERE)

Margaret E. Isaac

DATE: _____

Margaret E. Isaac, a single person

ATTEST:

By: _____

Its: _____

Assistant Secretary

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 Margaret E. Isaac, 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, 1979.

Margaret E. Isaac
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 _____, 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: June 21, 1979

ATTEST:

By: Tony Isbell

Its: Irma Isbell

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 Tony Isbell, 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. exp: Dec. 13, 1981

Jay Morgan
NOTARY PUBLIC in and for
Roosevelt County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico

COUNTY OF Roosevelt

BEFORE ME, the undersigned authority, on this day personally appeared Irma Isbell WIFE of Tony Isbell, 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 21st day of June, 19 79.

My comm. exp: Dec. 13, 1981

Jay Morgan
NOTARY PUBLIC in and for
Roosevelt 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: 6-18-79 (SIGN HERE) X Ruth Thomas Ismael

DATE: June 18 - 1979

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 Oklahoma

COUNTY OF Oklahoma

BEFORE ME, the undersigned authority, on this day personally appeared Ruth Thomas Ismael WIFE of William K Ismael, 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 18th day of June, 19 79.

NOTARY PUBLIC in and for

Oklahoma County, Ok

My Commission Expires 1-23-80

(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: 5-25-80 (SIGN HERE) John L. Olson

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF North Carolina
COUNTY OF Davison

BEFORE ME, the undersigned authority, on this day personally appeared John L. Olson, 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 February, 19 80.

Emma L. Albright
NOTARY PUBLIC in and for
Thomasville County, Davison

(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 New Mexico

COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared C. R. Jackard, 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.

Lisie A. Herrera
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: 5/10/79 (SIGN HERE)

DATE: 5/10/79

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Union

Garland Jacobs &
Lola M. Kimble A Widow

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 10th day of May, 19 79.

My Comm. Expires: 2/1/83

Cherie L. Ziegler
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

MAY 13 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 3 1980 (SIGN HERE) M. E. JacobsonDATE: May 8 1980

M. E. Jacobson

ATTEST:

Erma H. Jacobson

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF CaliforniaCOUNTY OF Orange

BEFORE ME, the undersigned authority, on this day personally appeared M. E. JACOBSON, 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 13 day of May, 19 80.

OFFICIAL SEAL
JANETTE LYN HANSON
NOTARY PUBLIC - CALIF.
PRINCIPAL OFFICE IN
ORANGE COUNTY
MY COMMISSION EXPIRES DEC. 19, 1983

NOTARY PUBLIC in and for

County, Orange

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF CaliforniaCOUNTY OF Orange

BEFORE ME, the undersigned authority, on this day personally appeared ERMA H. JACOBSON WIFE of M. E. Jacobson, 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 13 day of May, 19 80.

OFFICIAL SEAL
JANETTE LYN HANSON
NOTARY PUBLIC - CALIF.
PRINCIPAL OFFICE IN
ORANGE COUNTY
MY COMMISSION EXPIRES DEC. 19, 1983

NOTARY PUBLIC in and for

County, Orange

(CORPORATE ACKNOWLEDGEMENT)

STATE OF CaliforniaCOUNTY OF Orange

BEFORE ME, the undersigned authority, on this day personally appeared Erma H. Jacobson, known to me to be the person who executed the foregoing instrument as Wife of M. E. Jacobson, 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 13 day of May, 19 80.

NOTARY PUBLIC in and for

County, Orange

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 26, 1979 (SIGN HERE)

Dr. M. E. Jacobsen

DATE: _____

Dr. M. E. Jacobsen

ATTEST:

Erma H. Jacobsen

Assistant Secretary

Erma H. Jacobsen

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF UNION

Dr. M. E. Jacobsen and wife,

BEFORE ME, the undersigned authority, on this day personally appeared Erma H. Jacobsen, 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 September, 19 79.

Ledene Sayre
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: Sept. 10, 1979

(SIGN HERE)

Clarence Jasper

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

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 CLARENCE JASPER, 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.



UNDER MY HAND AND SEAL OF OFFICE this 10 th day of September, 19 79
ANITA L. STROUD
Notary Public, Hutchinson County, Texas
My Commission Expires April 7, 1980

Anita L. Stroud
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: 5-23-79

(SIGN HERE) [Signature]

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Arkansas

COUNTY OF Benton

BEFORE ME, the undersigned authority, on this day personally appeared Earl Jasper, 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.

My Commission Expires: 9-8-80

[Signature]
NOTARY PUBLIC in and for

Benton 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: October 19, 1979

(SIGN HERE)

Cecil C. Jeffrey
Cecil C. Jeffrey

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 CECIL C. JEFFREY, 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 19 day of October, 1979.

Floyd Hauser
NOTARY PUBLIC in and for

My Commission Expires Aug 21, 1982 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: October 19, 1979

(SIGN HERE)

Harold J. Jeffrey
Harold Jeffrey

DATE: OCTOBER 19, 1979

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 HAROLD JEFFREY, 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 19 day of OCTOBER, 1979.

Harold Hanson
NOTARY PUBLIC in and for

my Commission Expires Aug. 3, 1982 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: October 19, 1979

(SIGN HERE)

William C. Jeffrey
William C. Jeffrey

DATE: _____

ATTEST: _____

~~XX~~ Sallie M. Jeffrey
~~XX~~ Sallie M. Jeffrey

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF Union

WILLIAM C. JEFFREY and wife,

BEFORE ME, the undersigned authority, on this day personally appeared SALLIE M. JEFFREY, 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 19 day of October, 1979.

Sharon House
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 19, 1979 (SIGN HERE)

DATE: July 19, 1979

ATTEST:

By: Arthur David Jenkins
Louise Jenkins

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 Arthur David Jenkins and Louise Jenkins, 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, 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: July 12, 1979 (SIGN HERE) Durwood J. Jenkins
DATE: _____
ATTEST: _____ By: _____
Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS
COUNTY OF NUECES

BEFORE ME, the undersigned authority, on this day personally appeared Durwood J. Jenkins, 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 July, 19 79.

LAURA J. WILE
Notary Public, in and for Nueces County, Texas
My Commission Expires July 1981

Notary Public
NOTARY PUBLIC in and for
Nueces 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 KANSAS

COUNTY OF KIOWA

BEFORE ME, the undersigned authority, on this day personally appeared Reita Jewah, 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 January, 19 80.

My commission expires: August 26, 1981.

John W. Graue
NOTARY PUBLIC in and for
Kiowa 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: 5-30-79

(SIGN HERE)

Clorinda Jimenez

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 CLORINDA JIMENEZ, 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

Euna Fay Foust
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 10, 1979 (SIGN HERE) Manuelita S. Jiron, Widower

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 Manuelita S. Jiron, 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, 1979.

Rosie De Herrera
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 15, 1979

(SIGN HERE)

Clara B. Johnson

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 Clara B. Johnson, 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.

Margaret H. Handstone
NOTARY PUBLIC in and for

11-30-80 Harris 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: _____ (SIGN HERE) _____

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

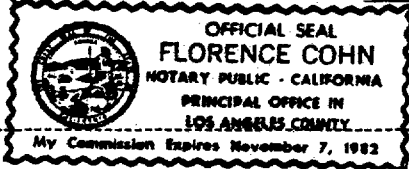
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

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 _____

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)

Frank W. Johnson

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF ALASKA

COUNTY OF NOVE

BEFORE ME, the undersigned authority, on this day personally appeared FRANK W. JOHNSON, 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 July, 19 79.

Dora Byle

NOTARY PUBLIC in and for ALASKA

County, NOVE

(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) Frank W. Johnson

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF ALASKA

COUNTY OF NOUE

BEFORE ME, the undersigned authority, on this day personally appeared Frank W. Johnson, 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 August, 19 79.

Mara G. G. G.
NOTARY PUBLIC in and for
Alaska County, Noe

(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: 7-16-79 (SIGN HERE)

DATE: _____

ATTEST:

By: Joyce Johnson
4246 Fernview Santa Maria
9385

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF

CALIFORNIA

COUNTY OF

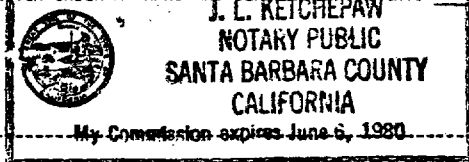
SANTA BARBARA

BEFORE ME, the undersigned authority, on this day personally appeared Joyce Johnson, 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



J. L. KETCHPAW
NOTARY PUBLIC in and for

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF

California

COUNTY OF

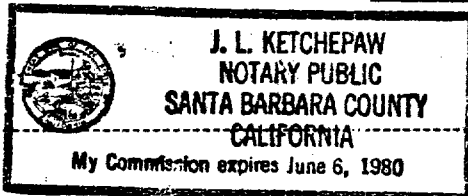
Santa Barbara

BEFORE ME, the undersigned authority, on this day personally appeared Joyce Johnson WIFE of James E. Johnson, 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 July

19 79



J. L. KETCHPAW
NOTARY PUBLIC in and for

(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 18, 1979 (SIGN HERE) X

DATE: _____

ATTEST: _____

Margaret Parke Johnson, Trust dated 5/3-79
By: _____
Its: Richard D. Johnson, Trustee

Assistant Secretary

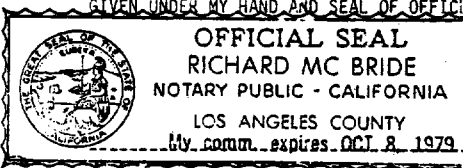
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF CALIFORNIA

COUNTY OF LOS ANGELES

BEFORE ME, the undersigned authority, on this day personally appeared MARGARET PARKE JOHNSON, 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 August, 1979.



Richard Mc Bride
NOTARY PUBLIC in and for
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: 5-11-79

(SIGN HERE)

DATE: _____

ATTEST: _____

By: _____
Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Dona Ana

BEFORE ME, the undersigned authority, on this day personally appeared Samuel B. Johnson, 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 8-4-82

John H. West
NOTARY PUBLIC in and for
Dona Ana County, Las Cruces

STATE OF NEW MEXICO
COUNTY OF BERNALILLO) ss

BEFORE ME, the undersigned authority, on this day personally appeared James J. Wilson, a Single Man, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose 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 Sept. 13, 1981

Ernest M. Hansen
NOTARY PUBLIC in and for
BERNALILLO COUNTY, NEW MEXICO

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)

DATE: May 14, 1979

ATTEST:

By: Ida Jean Johnson

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Tom Green

BEFORE ME, the undersigned authority, on this day personally appeared T. A. Johnson, 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.

Phonck B. Shelton
NOTARY PUBLIC in and for
Tom Green County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas

COUNTY OF Tom Green

BEFORE ME, the undersigned authority, on this day personally appeared Ida Jean Johnson WIFE of T. A. Johnson, 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.

Phonck B. Shelton
NOTARY PUBLIC in and for
Tom Green 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: May 15, 1979 (SIGN HERE)

DATE: May 15, 1979

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Iowa

COUNTY OF Winneshiek

BEFORE ME, the undersigned authority, on this day personally appeared W. N. Johnson, 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.

NOTARY PUBLIC in and for

Winneshiek County, Iowa

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Iowa

COUNTY OF Winneshiek

BEFORE ME, the undersigned authority, on this day personally appeared Mabel C. Johnson WIFE of W. N. Johnson, 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 79.

NOTARY PUBLIC in and for

Winneshiek 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: April 29, 1980 (SIGN HERE)

DATE: _____

ATTEST:

Assistant Secretary

By:

Its:

President

THE RALPH A. JOHNSTON FOUNDATION, INC.

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 James J. Johnston, 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 April, 1980.

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 James J. Johnston, known to me to be the person who executed the foregoing instrument as President, The Ralph A. Johnston Foundation, 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 29th day of April, 1980.

LYLE E. CARSAUGH
NOTARY PUBLIC, HARRIS COUNTY, TEXAS
MY COMMISSION EXPIRES 7-31, 80

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: 7-13-79 (SIGN HERE)

V.A. Johnston Family Trust

DATE: 7-13-79

By: Katherine Prewitt - Trustee

ATTEST:

By: Mary Frances Chesser - Trustee

Assistant Secretary

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas
COUNTY OF Crosby

Katherine Prewitt & Mary Frances Chesser
Trustees of V.A. Johnston Family Trust

BEFORE ME, the undersigned authority, on this day personally appeared they, 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.

Beverly Mason
NOTARY PUBLIC in and for
Crosby 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)

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

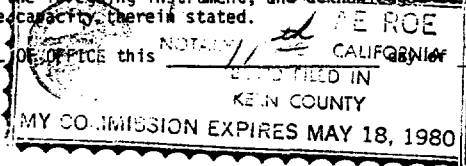
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California

COUNTY OF Kern

BEFORE ME, the undersigned authority, on this day personally appeared Nancy J. Camp (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



19 79

NOTARY PUBLIC in and for

Kern 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: 10/11/1979 (SIGN HERE) x Alice F. Jones

DATE: _____

ATTEST: _____ By: _____

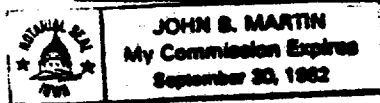
Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Iowa
COUNTY OF Davis

BEFORE ME, the undersigned authority, on this day personally appeared Alice F. Jones, 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 October



John B. Martin
NOTARY PUBLIC in and for
Davis 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: 7-19-79 (SIGN HERE) B. E. Jones

DATE: _____

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 B. E. Jones, 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.

A. H. Chambers
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: April 11, 1979 (SIGN HERE) [Signature]

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Oklahoma
COUNTY OF Ottawa

BEFORE ME, the undersigned authority, on this day personally appeared Bryan W. Jones, 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 10TH day of MAY, 19 79.

[Signature]
NOTARY PUBLIC in and for
Ottawa County, Oklahoma
My Commission Expires 12/20/79

(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 10, 1979

(SIGN HERE)

Dorothy B. Jones

DATE: _____

Dorothy B. Jones

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 Dorothy B. Jones, 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 October, 19 79.

Judith Jones
NOTARY PUBLIC in and for

My Commission Expires: 3/26/82

San Juan 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: 5/22/79 (SIGN HERE) [Signature]

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

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 JOHN C. JONES, 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, 19 79.

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

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF TEXAS

COUNTY OF DALLAS

BEFORE ME, the undersigned authority, on this day personally appeared STARLA T. JONES WIFE of JOHN C. JONES, 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 16 day of MAY, 19 79.

[Signature]
NOTARY PUBLIC in and for
DALLAS 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, _____

John Jones wife

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:

5/22/79

(SIGN HERE)

John D. Jones

DATE:

ATTEST:

By:

Its:

Assistant Secretary

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 JOHN D. JONES, 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

DALLAS

BEFORE ME, the undersigned authority, on this day personally appeared SARAH T. JONES WIFE OF JOHN D. JONES, 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 22 day of MAY, 19 79.

NOTARY PUBLIC in and for

DALLAS 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: May 14, 1979 (SIGN HERE) Thelma Jones, WIDOW

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

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 Thelma Jones, 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.

Patricia D. Banister
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: 2/27/80 (SIGN HERE) Wigona Woodson Jones

DATE: 2/27/80 Thurman E. Jones

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Ark.

COUNTY OF Yell

BEFORE ME, the undersigned authority, on this day personally appeared Wigona Woodson Jones, 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 Feb, 19 80.

Martha K. Ballou
NOTARY PUBLIC in and for

My Commission expires 11-7-83 Yell 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: 5/18/1979

(SIGN HERE)

DATE: 5/18/1979

ATTEST:

By: Clifford Jordan

Its: Rita Jordan

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF MASON

BEFORE ME, the undersigned authority, on this day personally appeared Clifford Jordan, 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 May, 19 79.

Oleta Ruhlmann
NOTARY PUBLIC in and for

My Commission Expires November 30, 1980

Mason County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF TEXAS

COUNTY OF MASON

BEFORE ME, the undersigned authority, on this day personally appeared Rita Jordan WIFE of Clifford Jordan, 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 18th day of May, 19 79.

Oleta Ruhlmann
NOTARY PUBLIC in and for

My Commission Expires November 30, 1980

Mason 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: 6-18-79 (SIGN HERE) Albert A. Jueschke

DATE: _____

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 Albert A. Jueschke, 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.



Beth Ellen Holstein
NOTARY PUBLIC in and for
San Diego County, CA

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 July 79 (SIGN HERE) _____

DATE: July 6, 1979

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

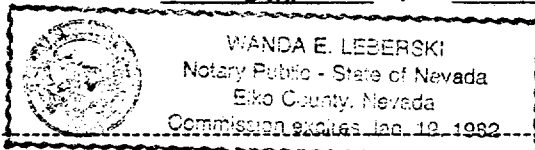
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEVADA

COUNTY OF ELKO

BEFORE ME, the undersigned authority, on this day personally appeared PAUL W JUESCHKE, 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 July, 19 79.



Wanda E. Leberski
NOTARY PUBLIC in and for
ELKO 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: _____

Its: _____

Assistant Secretary

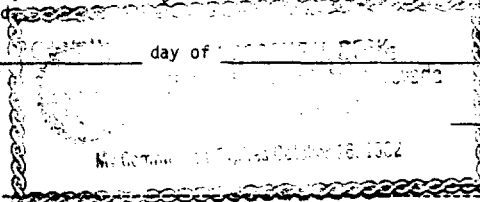
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

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, _____

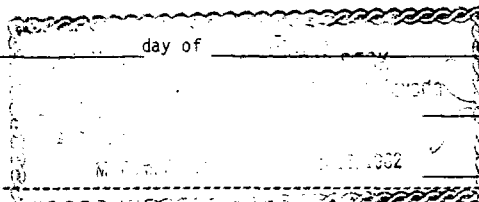
(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

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: Oct 12 1979 (SIGN HERE)

Ruth Jorgensen

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 Ruth Jorgensen, 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 October, 1979.

Silvers Wagoner
NOTARY PUBLIC in and for
Okl 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: 4-2-79 (SIGN HERE) ✓ THE KANSAS MASONIC FOUNDATION, INC., TRUSTEE,
BERDINAND F. PUNKZ, TESTAMENTARY TRUST
DATE: _____
ATTEST: _____ By: [Signature]
Assistant Secretary _____ Its: [Signature]

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 Kansas
COUNTY OF Shawnee

BEFORE ME, the undersigned authority, on this day personally appeared [Signature], 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 2 day of April, 1979.

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: X (SIGN HERE) Betty W. Lackey

DATE: _____ Betty W. Lackey

ATTEST:

By: _____

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 BETTY W. LACKEY, 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 June, 19 79.

Les M. Sullivan
NOTARY PUBLIC in and for
Hutchinson County, 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: 6/11/79 (SIGN HERE) Kester D. Lackey, Sr.

DATE: _____ Kester D. Lackey, Sr.

ATTEST:

Leona Lackey
X Leona Lackey

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF OKLAHOMA

COUNTY OF _____

Kester D. Lackey, Sr. and wife,

BEFORE ME, the undersigned authority, on this day personally appeared Leona Lackey, 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 June, 19 79.

Mary R. Gambill
NOTARY PUBLIC in and for
McCleary 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: 11/5/79 (SIGN HERE) W. J. Ladd

DATE: 11/5/79 Audrey A Ladd

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Gray

BEFORE ME, the undersigned authority, on this day personally appeared W. J. Ladd, 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.

[Signature]
NOTARY PUBLIC in and for
Gray County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF TEXAS

COUNTY OF GRAY

BEFORE ME, the undersigned authority, on this day personally appeared Audrey A Ladd WIFE of W. J. Ladd, 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 Nov., 19 79.

E. L. Henderson
NOTARY PUBLIC in and for
Gray 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: 6-11-79 (SIGN HERE)

DATE: 6-11-79

ATTEST:

By: Tom R. Keeling
Mary Ann Keeling

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 Tom R. Keeling, 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.

Mary Kate Huey
NOTARY PUBLIC in and for
7-24-80 Randall County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas

COUNTY OF Randall

BEFORE ME, the undersigned authority, on this day personally appeared Mary Ann Keeling WIFE of Tom R. Keeling, 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 June, 19 79.

Mary Kate Huey
NOTARY PUBLIC in and for
7-24-80 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: 10/23/79 (SIGN HERE) Jeanette M. Keierleber
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 Kendall

BEFORE ME, the undersigned authority, on this day personally appeared Jeanette M. Keierleber WIFE of Robert Keierleber, 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 October, 19 79.

Delores P. Hymn
NOTARY PUBLIC in and for
Kendall 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) Harold Kauffman A. W. DOWD

DATE: _____

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 Harold Kauffman A. W. DOWD, 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

DON W. CIHAK
NOTARY PUBLIC - NEW MEXICO
My Commission Expires 10/1/80



12th

day of July

1979

NOTARY PUBLIC in and for

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: 6-22-79 (SIGN HERE) [Signature]

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Willamette

BEFORE ME, the undersigned authority, on this day personally appeared [Signature], 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 June, 19 79.

[Signature]
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: 7/6/79 (SIGN HERE) John M. Kaiser

DATE: 7/6/79

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Utah

COUNTY OF San Juan

BEFORE ME, the undersigned authority, on this day personally appeared John M. Kaiser, 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 July, 19 79.

Walter A. Hunt
NOTARY PUBLIC in and for

San Juan County, Utah

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Utah

COUNTY OF San Juan

BEFORE ME, the undersigned authority, on this day personally appeared Barbara J. Kaiser WIFE OF John M. Kaiser, 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 July, 19 79.

Walter A. Hunt
NOTARY PUBLIC in and for

San Juan County, Utah

(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 22, 1979

(SIGN HERE)

Marguerite L. Keiser
Marguerite L. Keiser

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 MARGUERITE L. KEISER, 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

NOTARY PUBLIC in and for

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____.

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 22, 1979 (SIGN HERE) Nanna R. Keiser

DATE: _____ Nanna R. Keiser

ATTEST:

By: _____

Its: _____

Assistant Secretary

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 NANNA R. KEISER, 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.

Linda R. Blatter
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 _____, 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)

John C. Keller

DATE: _____

As Personal Representative of the Estate
of Pearl Keller, deceased.

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 John C. Keller, 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.

[Signature]
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 _____, 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, _____

State of New Mexico
County of Union
In the District Court

duplicate copy

In the Matter of the Estate
of Pearl Keller, deceased.

No. 79-7

LETTERS OF ADMINISTRATION AND ACCEPTANCE

This estate having been duly filed with the Court,
John C. Keller is hereby appointed to serve as personal re-
presentative of the estate.

DATED: February 26, 1979.

TINA V. MARTINEZ, DISTRICT
COURT CLERK:

(SEAL)

By

Sally O. Sanchez
Deputy Clerk

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 Mexico

COUNTY OF San Juan

BEFORE ME, the undersigned authority, on this day personally appeared Gertrude Kelly, 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 80.

my commission expires 4-14-81

Susan J. Long
NOTARY PUBLIC in and for
San Juan 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: 5/21/79

(SIGN HERE)

Dorothy Kenyon
X Dora D. Nauman

DATE: 5/21/79

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 Dora D. Naumen & Dorothy Kenyon, 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 21st day of May, 19 79.
 NOTARY PUBLIC - CALIFORNIA
 Principal Office, San Diego Co. Calif
 My Commission Exp. Oct. 15, 1979

Brenda J. White
 NOTARY PUBLIC in and for
San Diego County, San Diego

(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. 9, 1979 (SIGN HERE) Evelyn Marie Kerr

DATE: Nov. 9, 1979

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Massachusetts

COUNTY OF Suffolk

BEFORE ME, the undersigned authority, on this day personally appeared Evelyn Marie Kerr, 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 9th day of November, 1979.

Paul E. Pearson
NOTARY PUBLIC in and for
Suffolk County, Massachusetts

(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. 27, 1979 (SIGN HERE) Pauline Kerr

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 Oklahoma

COUNTY OF Tulsa

BEFORE ME, the undersigned authority, on this day personally appeared Pauline Kerr WIFE of Earl I. Kerr, 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 27th day of Sept., 19 79.

NOTARY PUBLIC in and for

Tulsa 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: Oct. 5, 1979 (SIGN HERE) Clarence E. Kimber

DATE: Oct. 5, 1979

ATTEST: Mary M. Kimber

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 Clarence E. Kimber, 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 October, 19 79.

Alice Combs
NOTARY PUBLIC in and for

Union County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico

COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Mary M. Kimber WIFE of Clarence E. Kimber, 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, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 5th day of October, 19 79.

Alice Combs
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: 5-24-79 (SIGN HERE) [Signature]

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Delaware

COUNTY OF Delaware

BEFORE ME, the undersigned authority, on this day personally appeared [Signature], 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.

My Commission Expires 7-5-80

[Signature]
NOTARY PUBLIC in and for

Delaware County, Delaware

(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)

Harold Kimber

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 HAROLD KIMBER, 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.

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 14 1979 (SIGN HERE) O.C. Kimble

DATE: May 14 1979

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 O.C. Kimble, 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 May, 19 79.

L. H. Van Tassel
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 Barbara J. Kimble WIFE of O.C. Kimble, 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 9 day of May, 19 79.

L. H. Van Tassel
NOTARY PUBLIC in and for

Union County, New 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: May 15, 1980 (SIGN HERE)

Bobbie King

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 Missouri

COUNTY OF Howell

BEFORE ME, the undersigned authority, on this day personally appeared Bobbie King WIFE of Karl King, 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.

(SEAL)

My commission expires:
June 4, 1982

Ginger A. Miller

Ginger A. Miller

NOTARY PUBLIC in and for

Howell

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 15, 1980 (SIGN HERE)

Bobbie King

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 Missouri

COUNTY OF Howell

BEFORE ME, the undersigned authority, on this day personally appeared Bobbie King WIFE of Karl King, 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.

(SEAL)

My commission expires:
June 4, 1982

Ginger A. Miller

Ginger A. Miller
NOTARY PUBLIC in and for
Howell 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: July 9, 1979 (SIGN HERE) W. C. King

DATE: July 9, 1979 Rachel C. King

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Colorado

COUNTY OF San Juan

BEFORE ME, the undersigned authority, on this day personally appeared W. C. King, 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.

Dennis C. [Signature]
NOTARY PUBLIC in and for
El Paso 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) Thomas J. King

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

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 Thomas J. King, 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 June, 19 79.

Genevieve Hale
NOTARY PUBLIC in and for
San Juan 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: May 9 1980 (SIGN HERE) Walter W. King
DATE: _____ Walter W. King
ATTEST: _____ Katherine A. King
Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Kentucky
COUNTY OF Franklin

BEFORE ME, the undersigned authority, on this day personally appeared Walter W. King, 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.

My Commission Expires March 27, 1981

NOTARY PUBLIC in and for

Franklin County, Kentucky

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Kentucky
COUNTY OF Franklin

BEFORE ME, the undersigned authority, on this day personally appeared Katherine A. King WIFE of Walter W. King, 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 9th day of May, 19 80.

My Commission Expires March 27, 1981

NOTARY PUBLIC in and for

Franklin County, Kentucky

(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 24, 1980 (SIGN HERE) Ellen Drake Kingsbury, a married woman dealing in her sole and separate property
DATE: _____
ATTEST: _____ Sy: _____
Assistant Secretary _____ Its: _____

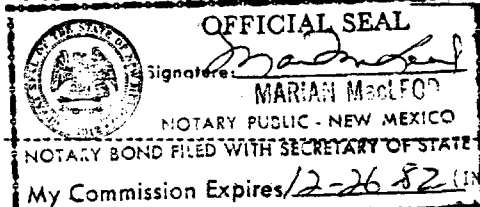
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF Bernalillo

BEFORE ME, the undersigned authority, on this day personally appeared Ellen Drake Kingsbury, 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 March, 19 80.



Marian MacLeod
NOTARY PUBLIC in and for
Bernalillo County, New Mexico

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, _____

Book 5-10-10-10

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) Ellen Drake Kingsbury (widow)

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF N.M.
COUNTY OF Bernalillo

BEFORE ME, the undersigned authority, on this day personally appeared Ellen Drake Kingsbury, 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.

NOTARY PUBLIC in and for

Bernalillo 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 April 9, 1979 (SIGN HERE) Ellen Drake Kingsbury

DATE: _____

Ellen Drake Kingsbury

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF Albuquerque

BEFORE ME, the undersigned authority, on this day personally appeared ELLEN DRAKE KINGSBURY, 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 April, 1979.

NOTARY PUBLIC in and for

Albuquerque 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, _____

TR. 634

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 21, 1979 (SIGN HERE) CITIZENS COMMERCIAL & SAVINGS BANK, Trustee U/W
of Grace Kleinpell,

DATE: _____
ATTEST: Marilyn Baxter By: Randall E. Thornton
Assistant Secretary Its: Asst. Vice President & Trust Officer

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 MICHIGAN
COUNTY OF GENESEE

BEFORE ME, the undersigned authority, on this day personally appeared Randall E. Thornton known to me to be the person who executed the foregoing instrument as Asst. Vice Pres & Trust Officer of Citizens 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 21st day of September, 19 79.

My Commission Expires: 6-27-81

NOTARY PUBLIC in and for

Genesee County, MI

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 31, 1979 (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 Myrtle L. Knorpp, 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 31th day of JULY, 19 79.

NOTARY PUBLIC in and for

Randall 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: April 16, 1980

(SIGN HERE)

DATE: April 16, 1980

ATTEST:

By:

Its:

Assistant Secretary

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 Alfred D. Koehn, 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, 1980

My commission expires: Feb. 21, 1981

NOTARY PUBLIC in and for
Harding County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico

COUNTY OF Harding

BEFORE ME, the undersigned authority, on this day personally appeared Elma Koehn, WIFE of Alfred D. Koehn, 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 April, 1980

My commission expires: Feb. 21, 1981

NOTARY PUBLIC in and for
Harding 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: _____ (SIGN HERE) _____

DATE: 7-26-80 _____

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 Cole

BEFORE ME, the undersigned authority, on this day personally appeared Ada Della Krome WIFE of Frederick Krome, 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 26th day of February, 19 80.

ANNETTE M. WATKINS
NOTARY PUBLIC STATE OF MISSOURI
COLE CO.

Annette M. Watkins
NOTARY PUBLIC in and for
Cole County, Missouri

MY COMMISSION EXPIRES JULY 29 1983
(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: November 5, 1979

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 Rollins M. Koppel, 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, 1979.

LINDA McMICHEAL
NOTARY PUBLIC IN AND FOR
CAMERON COUNTY, TEXAS

My Commission Expires: 2/7/81

Linda McMichael
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 _____ 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____.

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

REC'D AMARILLO

MAY 24 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: 5-21-80

(SIGN HERE)

Herman H. Kuhnert

DATE: _____

Herman H. Kuhnert

ATTEST:

Thelma F. Kuhnert

Thelma F. Kuhnert

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Missouri

COUNTY OF Laclede

BEFORE ME, the undersigned authority, on this day personally appeared HERMAN H. KUHNERT, 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 21st day of May, 19 80.

[Notary Seal]

Karen S. Ryan
NOTARY PUBLIC in and for
Laclede County, Missouri

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Missouri

COUNTY OF Laclede

BEFORE ME, the undersigned authority, on this day personally appeared THELMA F. KUHNERT WIFE of Herman H. Kuhnert, 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 21st day of May, 19 80.

Karen S. Ryan
NOTARY PUBLIC in and for
Laclede 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, _____

STATE OF NEW MEXICO

X

POWER OF ATTORNEY

COUNTY OF UNION

X

Know all men by these presents, that I, VERA ALICE DOUTHIRT of 1705 Eden Street, Pueblo, Colorado have made, constituted and appointed, and by these presents do make, constitute and appoint W. J. LADD, also known as BILL LADD of Pampa, Texas, my true and lawful attorney, for me and in my name, place and stead to do any and every act and exercise any and every power that I might or could do or exercise through any other person and that he shall deem proper or advisable, intending hereby to vest in him a full and universal power of attorney, giving and granting unto my said attorney full power and authority to do and perform all and every act and thing whatsoever requisite and necessary to be done in and about the premises, as fully, to all intents and purposes, as I might or could do if personally present, hereby ratifying and confirming whatsoever my said attorney shall and may do by virtue hereof in the premises; and I agree and represent to those dealing with my said attorney in fact that this power of attorney may be voluntarily revoked alone by revocation entered of record in the office of the County Clerk of Union County, New Mexico.

In witness whereof, I have hereunto set my hand this 16th day of April, 1976.

Vera Alice Douthirt
VERA ALICE DOUTHIRT

STATE OF COLORADO

X

COUNTY OF PUEBLO

X

The foregoing instrument was acknowledged before me this 16th day of April, 1976 by VERA ALICE DOUTHIRT.

Paul L. Hitchcock
Notary Public, Pueblo County, Colorado

MY COMMISSION EXPIRES:

My Commission Expires Sept. 15, 1979

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 26, 1979 (SIGN HERE)

His Mark

RICHARD LAHMAN, JR.

DATE: _____

ATTEST: _____

Witness: [Signature]

Witness: [Signature]

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 TEXAS

COUNTY OF KAUFMAN

BEFORE ME, the undersigned authority, on this day personally appeared MARGARETTE LAHMAN WIFE of RICHARD LAHMAN, JR., 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 26th day of November, 19 79.

[Signature]

NOTARY PUBLIC in and for

Kaufman 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: 12-13-79 (SIGN HERE) Joe H. Zahman

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Montague

BEFORE ME, the undersigned authority, on this day personally appeared Joe H. Zahman, 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 December, 19 79.

Boni L. Richardson
NOTARY PUBLIC in and for
Montague 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, _____

THE STATE OF TEXAS §

COUNTY OF KAUFMAN §

BEFORE ME, the undersigned, a Notary Public in and for the State of Texas, on this day personally appeared RICHARD LAHMAN, JR., known to me to be the person who subscribed his name to the foregoing instrument by placing an "X" on the line for his signature, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

Also before me appeared Floyd A. Shumpert and Johnet Pearson, known to me to be witnesses to said mark, and acknowledged to me that they did see him make his mark on the foregoing instrument, that he did so in their presence and each of them signed same as witnesses to said mark for the purposes therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 26th day of November, 1979.

Pat Hardy
NOTARY PUBLIC, Kaufman 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 28, 1980 (SIGN HERE) Wm. Louis Lake

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Washington

COUNTY OF Franklin

BEFORE ME, the undersigned authority, on this day personally appeared Wm. Louis Lake, 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 May, 19 80.

[Signature]
NOTARY PUBLIC in and for
Franklin County, State of Wash.

(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: June 19, 1979 (SIGN HERE) Barbara M. Langston, widow

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 Barbara M. Langston, 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 19th day of June, 19 79.

Louis DeArmas
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: October 15th, 1979 (SIGN HERE) E. L. Latham, Jr.

DATE: _____

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 E. L. Latham, 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 15th day of October, 19 79.

Notary Public
NOTARY PUBLIC in and for

Lea 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: 7-16-79 (SIGN HERE)

DATE: 7-16-79

ATTEST:

By: D. W. Laughter

Its: Mildred Irene Laughter

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 D. W. Laughter and Mildred Irene Laughter, living, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that ~~he~~ ^{they} ~~for 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 July, 19 79.

My Comm. Expires
March 8, 1983

Charles D. Alant
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 _____, 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)

DATE: July 10, 1979

ATTEST:

By: *Raymond Laukhuf*

Its: _____

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 Raymond Laukhuf, 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:
June, 1980

W. W. Ballard
SSN:

W. W. Ballard
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 Beulah Laukhuf WIFE of Raymond Laukhuf, 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 July, 19 79

My Commission Expires:
June, 1980

W. W. Ballard
SSN:

W. W. Ballard
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: May 14, 1979

(SIGN HERE)

Dorothy J. Launder

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

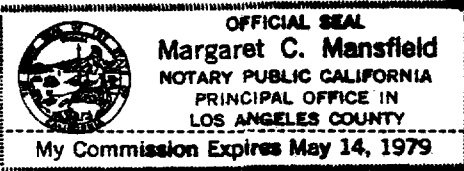
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California

COUNTY OF Los Angeles

BEFORE ME, the undersigned authority, on this day personally appeared Dorothy J. Launder, 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.



Margaret C. Mansfield
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 _____, 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 02 - 1979 (SIGN HERE) Sam E. Linnell

DATE: _____

ATTEST:

By: _____

Its: _____

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 _____, 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 Aug, 19 79

My Commission Expires Aug 13, 1980

NOTARY PUBLIC in and for

County, Tenn

(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 hereby acknowledges receipt of a true copy of the "Unit Agreement and 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 the "Unit Operating Agreement and 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 are included for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Owner to that extent only 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 hereby ratifies and confirms said Unit Agreement and Unit Operating Agreement, with respect to all of its interest in the Tracts identified by said Exhibits, to that extent only and without incurring any other liability.

THIS the 16 day of November, 1979.

Franklin C. Lewis

Pauline Lawson

TR. 305 + 307

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, 1980

(SIGN HERE)

Franklin C. Lawson

DATE: June 12, 1980

Pauline R. Lawson

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Kentucky

COUNTY OF Mercer

BEFORE ME, the undersigned authority, on this day personally appeared Franklin C. Lawson, 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 June, 1980

My Comm. expires 3-7-83

Ralph Morris
NOTARY PUBLIC in and for State
Of Kentucky at Large

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Kentucky

COUNTY OF Mercer

BEFORE ME, the undersigned authority, on this day personally appeared Pauline R. Lawson WIFE of Franklin C. Lawson, 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 June, 1980

My Comm. expires 3-7-83

Ralph Morris
NOTARY PUBLIC in and for State
of Kentucky at Large

(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 KENTUCKY

COUNTY OF MERCER

BEFORE ME, a Notary Public, on this day personally appeared Harold
Lawson and Mattie Lawson, known to me to be
the person or persons whose name is subscribed to the foregoing
INSTRUMENT, and acknowledged to me that he (she) or (they) ex-
ecuted the same for the purposes and consideration therein ex-
pressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 27th day of November,
1979.

Pauline Lawson
NOTARY PUBLIC, STATE AT LARGE

My commission expires: 2-6-80

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 in and to that extent only 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 desire 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, to that extent only and without incurring any other liability.

THIS the 27th day of November . 1979.

Harold Lawson

Mattie Lawson

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, 1980

(SIGN HERE)

Luther Harold Lawson
Mattie W. Lawson

DATE: June 12, 1980

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Kentucky

COUNTY OF Mercer

BEFORE ME, the undersigned authority, on this day personally appeared Luther Harold Lawson, 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 June, 19 80.

Bonnie Lawson
NOTARY PUBLIC in and for State
of Kentucky at Large

My Comm. expires 2-6-84

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Kentucky

COUNTY OF Mercer

BEFORE ME, the undersigned authority, on this day personally appeared Mattie W. Lawson WIFE of Luther Harold Lawson, 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 June, 19 80.

Bonnie Lawson
NOTARY PUBLIC in and for State
of Kentucky at Large

My Comm. expires 2-6-84

(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: 2-29-80 (SIGN HERE) Marcus Arnold Lawson
DATE: 2-29-80 Helen J. Lawson
ATTEST: By: _____
Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Florida
COUNTY OF Pinellas

BEFORE ME, the undersigned authority, on this day personally appeared Marcus Arnold Lawson & Helen J. Lawson, 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 Feb, 1980.

NOTARY PUBLIC STATE OF FLORIDA AT LARGE
MY COMMISSION EXPIRES MAY, 2, 1980
BEFORE THE NOTARY PUBLIC, UNDERWRITERS

NOTARY PUBLIC in and for

Pinellas County, FLA

(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) hereby acknowledges receipt of a true copy of the "Unit Agreement and Unit Operating Agreement" for the 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 the "Unit Agreement and Unit Operating Agreement" for the Bravo Dome Carbon Dioxide Gas Unit, Union, Harding, and Quay Counties, New Mexico, dated April 9, 1979, hereinafter referred to as the Unit 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 are included for inclusion therein as provided in said agreement; and

WHEREAS, the undersigned represents that it is a Royalty Interest in the Tracts identified by said Exhibits to that extent only as defined in said Unit Agreement and Unit Operating Agreement of the Tracts identified by said Exhibits.

NOW, THEREFORE, the undersigned owner of royalty interest in the Tracts identified by said Exhibits, to that extent only as defined in said Unit Agreement and Unit Operating Agreement, with respect to all of its interest in the Tracts identified by said Exhibits, to that extent only as defined in said Unit Agreement and Unit Operating Agreement, hereby ratifies and confirms said Unit Agreement and Unit Operating Agreement, with respect to all of its interest in the Tracts identified by said Exhibits, to that extent only as defined in said Unit Agreement and Unit Operating Agreement, and does hereby ratify and confirm said Unit Agreement and Unit Operating Agreement, with respect to all of its interest in the Tracts identified by said Exhibits, to that extent only as defined in said Unit Agreement and Unit Operating Agreement, and does hereby ratify and confirm said Unit Agreement and Unit Operating Agreement, with respect to all of its interest in the Tracts identified by said Exhibits, to that extent only as defined in said Unit Agreement and Unit Operating Agreement.

THIS the 26th day of November, 1979.

Marshall L. L.

Viola L.

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 in and to that extent only 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 desire 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, to that extent only and without incurring any other liability.

THIS the 26th day of November . 1979.

Marshall Lawson

Viola Lawson

STATE OF KENTUCKY

COUNTY OF MERCER

BEFORE ME, a Notary Public, on this day personally appeared Marshall
Lawson and Viola Lawson, known to me to be
the person or persons whose name is subscribed to the foregoing
INSTRUMENT, and acknowledged to me that he (she) or (they) ex-
ecuted the same for the purposes and consideration therein ex-
pressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 26th day of November,
1979.

Ernestine R. Keebartz
NOTARY PUBLIC, Mercer Co. Ky.

My commission expires: June 21, 1981

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) Lola Leach

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 Lola Leach, 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 14 day of May, 1979.

my commission expires 4-14-82

Joseph Fox
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: 5-10-79 (SIGN HERE)

DATE: 5-10-79

Michael J. Leak
Linda M. Leak

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 Union

BEFORE ME, the undersigned authority, on this day personally appeared Linda M. Leak WIFE of Michael J. Leak, 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 10 day of May, 19 79.

Kenn Fay Little
NOTARY PUBLIC in and for
Union County, N. M.

(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 06 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: May 24, 1980 (SIGN HERE) Mary Kay T. Leber
DATE: _____
Mary Kay T. Leber

ATTEST: _____
Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW JERSEY
COUNTY OF HUNTERDON

BEFORE ME, the undersigned authority, on this day personally appeared MARY KAY T. LEBER, 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 24th day of May, 19 80.

René D. Subourne
NOTARY PUBLIC in and for
Hunterdon RENE D. SUBOURNE
County, NOTARY PUBLIC OF NEW JERSEY
My Commission Expires July 5, 1984

(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 29, 1979 (SIGN HERE)

DATE: May 29, 1979

ATTEST:

By: James W. Lee

Its: James W. Lee

Assistant Secretary

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 James W. Lee, 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 May, 19 79.

Dorothy J. Endrizzi
NOTARY PUBLIC in and for

My commission expires 7/25/79 Tulsa County, Oklahoma

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Oklahoma

COUNTY OF Tulsa

BEFORE ME, the undersigned authority, on this day personally appeared Tessie D. Lee WIFE of James W. Lee, 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 29th day of May, 19 79.

Dorothy J. Endrizzi
NOTARY PUBLIC in and for

My commission expires 7/25/79 Tulsa 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: _____ (SIGN HERE) John Ray Lee

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 OKLAHOMA

COUNTY OF PITTSBURG

Louise Raney Lee

WIFE of W. L. Lee

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 9th day of May, 1979.

(SEAL)

My Commission Expires:
October 5, 1982

NOTARY PUBLIC in and for

Pittsburg 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 28, 1979 (SIGN HERE) Edna E. Herman

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 Colorado

COUNTY OF Denver

BEFORE ME, the undersigned authority, on this day personally appeared Edna E. Herman WIFE of Edward Herman, 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 28th day of June, 19 79.

My Commission expires November 13, 1982

Lupita Mary Simpson
NOTARY PUBLIC in and for

City & County, Denver

(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) Alta T. Leighton, Widow

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO
COUNTY OF RIO ARRIBA

BEFORE ME, the undersigned authority, on this day personally appeared Alta T. Leighton, 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 4 day of June, 19 79.

2-15-81

[Signature]
NOTARY PUBLIC in and for Espanola,
Rio Arriba 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)

DATE: 5-16-79

ATTEST:

By: Gerald A. Leighton

Its: Juanita Leighton

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Colorado

COUNTY OF Prowers

BEFORE ME, the undersigned authority, on this day personally appeared Gerald A. & Juanita Leighton, 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 16th day of May, 19 79.

My commission expires 6-6-79

May M. Parks
NOTARY PUBLIC in and for

Lamar, Co. County, Prowers

(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: 5-24-79 (SIGN HERE) Harold L. Hightower

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 Harold L. Hightower, 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 May, 1979.

My Com Exp 5-14-82

St. Vincent
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 22, 1979

(SIGN HERE)

Loren H. Lighton

DATE: May 22, 1979

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 Loren H. Lighton & Fay Lighton, 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 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: _____

(SIGN HERE) -

Ray W. Leighton
Leathia Pearl Leighton

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 Ray W. Leighton, 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

June

, 19 79

My Com Exp 5-14-82

L. L. Whitely
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 Leathia Pearl Leighton and Ray W. Leighton, 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

22

day of

June

, 19 79

My Co Exp 5-14-82

L. L. Whitely
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: _____ (SIGN HERE) _____

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 New Mexico
COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Pauline M. Lighter WIFE of Lena O. Lighter, 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 May, 1979.

NOTARY PUBLIC in and for

County, Union, 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: _____ (SIGN HERE) Thomas D. Loughlin

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 Ray L. Loughlin, 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 14 day of June, 19 79.

Thomas D. Loughlin
NOTARY PUBLIC in and for

Union County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico

COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Thomas D. Loughlin WIFE of Ray L. Loughlin, 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 14 day of June, 19 79.

Thomas D. Loughlin
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: May 14, 1979

(SIGN HERE)

Robert R. Lester

DATE: May 14, 1979

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 _____, 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 14, 1980

Sean Brown
NOTARY PUBLIC in and for
Oklahoma County, Oklahoma

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Oklahoma

COUNTY OF Oklahoma

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 14th day of May, 1979.

My Commission expires
July 14, 1980

Sean Brown
NOTARY PUBLIC in and for
Oklahoma 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, _____

Ferry D. Law, Esq.

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: 7-27-79 (SIGN HERE) Edna J. [Signature]

DATE: 7-27-79

ATTEST: By: Ronald R. [Signature]

Assistant Secretary Its: [Signature]

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF [Blank]

BEFORE ME, the undersigned authority, on this day personally appeared [Signature], 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 August, 19 79.

NOTARY PUBLIC in and for

County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF [Blank]

COUNTY OF [Blank]

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 [Blank] day of [Blank], 19 [Blank].

NOTARY PUBLIC in and for

County, [Blank]

(CORPORATE ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF [Blank]

BEFORE ME, the undersigned authority, on this day personally appeared [Signature], known to me to be the person who executed the foregoing instrument as [Signature] of [Signature], 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 27 day of August, 19 79.

NOTARY PUBLIC in and for

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: February 14, 1980 (SIGN HERE) THE LIBERTY NATIONAL BANK AND TRUST COMPANY
OF OKLAHOMA CITY, Trustee #1246

DATE: _____
ATTEST: Jack R. Stambus
Assistant Secretary

By: Joe H. Blair
Its: Vice President

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 Oklahoma
COUNTY OF Oklahoma

BEFORE ME, the undersigned authority, on this day personally appeared Joe H. Blair, known to me to be the person who executed the foregoing instrument as Vice President of Liberty Nat'l. Bank & Tr., 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 14th day of February, 19 80.

NOTARY PUBLIC in and for
Oklahoma County, Oklahoma

My Commission Expires:
April 28, 1981

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)

DATE: 6-4-79

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 Nebraska

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared Josephine Helen Simpson WIFE of Walter Simpson, 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, 19 79.

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 10, 1979

(SIGN HERE)

DATE: _____

Michael John Lipovac

ATTEST:

By: Michael John Lipovac

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF WISCONSIN

COUNTY OF MARINETTE

BEFORE ME, the undersigned authority, on this day personally appeared MICHAEL JOHN LIPOVAC, 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.

my Comm Exp JAN 1980

V.H. Koppmann
NOTARY PUBLIC in and for

MARINETTE County, Wisconsin

(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: 5-16-1980 (SIGN HERE) Ronald Little Vick
DATE: _____
ATTEST: _____
RONALD LITTLE VICK, Guardian of the person and estate of
FEROL W. LITTLE, a person of unsound mind

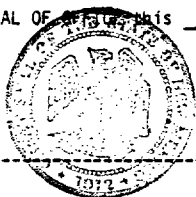
Assistant Secretary

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 RONALD LITTLE VICK, 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 OFFICIAL SEAL day of May, 19 80.



Signature Julie A. Zerbe
JULIE A. ZERBE
NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires: 7-1-82
(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

NOTARY PUBLIC in and for
Bernalillo County, New Mexico

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, _____