

Y-11

CLERK OF DISTRICT COURT	SECTION
Case No. <u>6967</u>	<u>11-A</u>
Submitted by <u>Amoco</u>	
Filed, Date <u>10-9-80</u>	

RATIFICATIONS RECEIVED
SINCE BRAVO DOME CARBON DIOXIDE GAS UNIT HEARING
CASE NO. 6967, JULY 21, 1980

ATTACHED HERETO ARE COPIES OF RATIFICATIONS RECEIVED BUT NOT YET RECORDED FROM THE FOLLOWING OWNERS OF INTEREST

Albach, James B. Jr. Et Ux	Littleton, Odelia C. Et Vir
Bannon, Margaret H.	Mock, Milton A.
Beller, Albert J. Et Ux	Owen, Thomas E. Jr. Et Ux
Beller, Merl Et Ux	Richardson, Wesley L. Et Ux
Cantrell, Quida Ann Burns	Root, Wilton Et Ux
Conron, Mary E.	Smithson, M.D. Et Ux
Corich, Daniel A.	Valdez, John A. Et Ux
Davis, Gerald A. Et Ux	Valdez, Philip B. Et Ux
Gettler, Gertrude Et Vir	Vigil, Gomisindo Et Ux
Hogan, Raymond A. Et Ux	Wallace, Norma A.
Johnston Trust, Eula Mae	

COPIES OF RATIFICATIONS RECEIVED FROM THE FOLLOWING OWNERS OF INTEREST HAVE BEEN FILED FOR RECORD IN HARDING COUNTY, NEW MEXICO, AT 9:30 A.M., SEPTEMBER 17, 1980, IN VOLUME 9 OF THE OIL AND GAS LEASE RECORDS, PAGES 337 THROUGH 1029

Allen, Ethel M.	Heimann, J. Casper
Beller, Lloyd K.	Heimann, Katherine V.
Bennett, Debra L.	Littleton, Adelia, Owen Et Vir
Bennett, Homer D.	Martin, Kenneth Bill Et Ux
Bennett, Joe P.	Martinez, Monica
Burns, Dorothea	Mothershead, E.M.
Byrd, James K. Et Ux	Mothershead, William R.
Casados, Abran, Jr. Et Ux	Nitcznski, Oneta Skinner Et Vir
Casados, Jose A.	Owen, Thomas E. Jr.

RATIFICATIONS FILED FOR RECORD IN HARDING COUNTY, CONTINUED

Casados, Robert S. Et Ux	Owen, Thomas E. Jr. & M.M.
Cities Service Company	Pacheco, Benito & Joe A.
Conron, Mary Edna Owen	Padilla, Reynaldo & Lucianita
Coon, Richard S.	Shrun, Edith
Coonc, Edna M.	Sisters of Charity of Cincinnati
Delambert, Agnes	Smith, Elizabeth R.
Gallagher, Chester P. & James E.	Swagerty, Jesse J. III Et Ux
Gonzales, Manuel & Mary	Valdez, Robert L.
Hammer, Richard	Womble, Terry Gay
Hazen, Billy Max Et Ux	

COPIES OF RATIFICATIONS RECEIVED FROM THE FOLLOWING OWNERS OF INTEREST HAVE BEEN FILED FOR RECORD IN QUAY COUNTY, NEW MEXICO AT 1:00 P.M., SEPTEMBER 17, 1980, IN THE MISCELLANEOUS RECORDS VOLUME 66, PAGES 363 THROUGH 393

Cities Service Company	Morrison L.C. Et Ux
Denton, George W.	Norman, Debbie B.
Fuson, S.R.	Oden, Lester Et Ux
Morrison, Douglas	Wilson, McArthur

COPIES OF RATIFICATIONS RECEIVED FROM THE FOLLOWING OWNERS OF INTEREST HAVE BEEN FILED FOR RECORD IN UNION COUNTY, NEW MEXICO, AT 9:42 A.M., SEPTEMBER 17, 1980, IN THE MISCELLANEOUS RECORDS VOLUME 48, PAGES 1 THROUGH 1306

Bean, Earney L.	Lacy, Billy Et Ux
Bray, Forrest	Madden, Martha Gray Et Vir
Browder, Josephine	Madsen, Alice Harding
Campbell, Helen M.	Mapes, F.B. Et Vir
Carmello, Paul	Maulsby, C.E. Et Vir
Cities Service Company	Morrison, Richard R. Et Ux
Clay, James Et Ux	Myers, Robert
Clements, Margaret Maria Harding	Padilla, Jose C.
Clutts, Earl	Poteet, Calvin W. Et Ux
Clutts, Eldon	Poteet, Curtis Et Ux
Corich, George D.	Powell, Kenneth, Et Ux
Davis, Doyle & June	Red Rock Land and Cattle Co.
Dihel, Mabel Estate	Reinhart, Derriel
Edwards, Modene	Russell, Peggy R. Et Vir

RATIFICATIONS FILED FOR RECORD IN UNION COUNTY, CONTINUED

Gaines, John M.	Smith, Charley Et Vir
Gallagher, Chester P. & James E.	Smith, H.R. Et Ux
Garrison, Dwight Et Ux	Smith, Hazel B.
Getts, Jean	Snyder, Anne
Goats, Alan	Snyder, Richard S.
Gonzales, Manuel & Mary	Spaulding, Gerald Et Ux
Gray, Olive L.	Swagerty, Jesse J. III Et Ux
Grine, Joe S.	Taylor, James Et Ux
Grine, Joe S. Jr.	Vann, Randy
Hilton, Etta	Vann Synthia
Hilton, Lawrence Et Ux	Warren, S.E.
Hilton, Mina, M.	Whatley, Floyd Et Ux
Hilton, Norman, Et Ux	Wilder, Lee Et Ux
Hoyle, Jack Et Ux	Wisdom, Bruce E. Et Ux

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by 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, 1980 (SIGN HERE)

DATE: September 26, 1980

ATTEST:

By: James B. Albach, Jr.

Its: Mary L. Albach

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Missouri

COUNTY OF Macon

BEFORE ME, the undersigned authority, on this day personally appeared James B. Albach, 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 26th day of September, 19 80

My commission expires 11/2/81

Lila M. Higgins
NOTARY PUBLIC in and for

Macon County, Missouri

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Missouri

COUNTY OF Macon

BEFORE ME, the undersigned authority, on this day personally appeared Mary L. Albach WIFE of James B. Albach, 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 September, 19 80

My commission expires 11/2/81

Lila M. Higgins
NOTARY PUBLIC in and for

Macon 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: 12 Sept 1980 (SIGN HERE) Harmon L. Conner

DATE: Albert J. Bell

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Colorado

COUNTY OF Pueblo

BEFORE ME, the undersigned authority, on this day personally appeared Albert J. Bell, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 September, 1980.

My Comm. Exp. Dec 24, 1983

Dwain L. Conner
NOTARY PUBLIC in and for
Pueblo County, Colorado

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Colorado

COUNTY OF Pueblo

BEFORE ME, the undersigned authority, on this day personally appeared Florine L. Bell WIFE of Albert J. Bell, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined 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 19th day of September, 1980.

Dwain L. Conner
NOTARY PUBLIC in and for
Pueblo 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: Sept. 12-1980 (SIGN HERE) M. G. S. B. Heller

DATE: Sept. 12-1980. Estelle K. Heller

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Missouri

COUNTY OF Wagoner

BEFORE ME, the undersigned authority, on this day personally appeared Walter L. Heller, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 Sept., 19 80.

Estelle K. Heller
NOTARY PUBLIC in and for

My Commission Expires Apr. 1, 1981 Wagoner 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: Sept. 30, 1980 (SIGN HERE) Margaret Helen Bannan

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Tarrant

BEFORE ME, the undersigned authority, on this day personally appeared Margaret Helen Bannan, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 Sept, 19 80.

Lester L. Linsley
NOTARY PUBLIC in and for

Tarrant County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: _____ (SIGN HERE) Texas Pacific Oil Company, Inc.

DATE: August 15, 1980 (For) Ouida Ann Burns Cantrell

ATTEST: Sharon W. Byrnes By: _____

Assistant Secretary 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 Dallas

BEFORE ME, the undersigned authority, on this day personally appeared Thomas W. Lynch, known to me to be the person who executed the foregoing instrument as Vice President of Texas Pacific Oil Co., 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 15th day of August, 19 80.

DONNA JACKSON
Texas Notary Public
Commission Expiration: 7-5-81

Donna Jackson
NOTARY PUBLIC in and for
Dallas 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: 9-24-80 (SIGN HERE) Gerald A Davis

DATE: 9-24-80 Marjorie M Davis

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 Gerald A Davis, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 24 day of Sept, 19 80.

William Kelling
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 Marjorie M Davis WIFE of Gerald A Davis, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 24 day of Sept, 19 80.

William Kelling
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: 9-15-80

(SIGN HERE)

Gertrude E. Gitter

DATE: 9-15-80

Ernest J. Gitter

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Colorado

COUNTY OF Pueblo

BEFORE ME, the undersigned authority, on this day personally appeared Gertrude E. Gitter and Ernest J. Gitter, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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, 1980.

My Commission Expires Dec. 8, 1982

Notary Public
NOTARY PUBLIC in and for

Pueblo 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, _____

Harding

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

WITNESSES BY THESE PRESENTS:

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

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

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

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

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

September 26, 1980

(SIGN HERE)

September 26, 1980

By: Raymond A. Hogan

Its: Mary Casandra Hogan

Notary Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Missouri

COUNTY OF Macon

BEFORE ME, the undersigned authority, on this day personally appeared Raymond A. Hogan, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 80

My Commission expires 11/2/81

Lela Miggins
NOTARY PUBLIC in and for

Macon County, Missouri

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Missouri

COUNTY OF Macon

BEFORE ME, the undersigned authority, on this day personally appeared Mary Casandra Hogan WIFE of Raymond A. Hogan, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 September, 19 80

My Commission expires 11/2/81

Lela Miggins
NOTARY PUBLIC in and for

Macon 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: _____ (SIGN HERE) Eula May Johnston Eula May Johnston
DATE: _____ The First National Bank of Fort Worth, Trustee U/A for Eula
ATTEST: May Johnston, #661 By: _____
Assistant Secretary Trust Officer Its: _____ Vice President & Trust Officer

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas
COUNTY OF Tarrant

BEFORE ME, the undersigned authority, on this day personally appeared EULA MAY 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 10th day of September, 19 80.

My Commission Expires Mar. 6, 1984

NOTARY PUBLIC in and for

County, Tarrant

(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 privately and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF TEXAS
COUNTY OF TARRANT

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of September, 19 80.

NOTARY PUBLIC in and for

Tarrant 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 29, 1980 (SIGN HERE) Wesley L. Richardson

DATE: September 29, 1980 Margaret E. Richardson

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Missouri

COUNTY OF Macon

BEFORE ME, the undersigned authority, on this day personally appeared Wesley L. Richardson, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 September, 19 80

Lila Wiggins
NOTARY PUBLIC in and for
Macon County, Missouri

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Missouri

COUNTY OF Macon

BEFORE ME, the undersigned authority, on this day personally appeared Margaret E. Richardson Wesley L. Richardson WIFE of Wesley L. Richardson, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 September, 19 80

Lila Wiggins
NOTARY PUBLIC in and for
Macon 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: _____ (SIGN HERE) Wilton Root

DATE: _____ Clay Root

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California

COUNTY OF Placer

BEFORE ME, the undersigned authority, on this day personally appeared Wilton Root, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 April, 1979.



NOTARY PUBLIC in and for

County, Placer

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: _____ (SIGN HERE) X Gomisindo Vigil
DATE: _____
ATTEST: xxX Ophelia Vigil
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 Gomisindo Vigil and Ophelia Vigil, 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 12th day of September, 1980.
My commission expires: 3-27-84

Sharon Freeman
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

AND ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 9/10/80 (SIGN HERE) Norma Ann Wallace
DATE: _____
ATTEST: _____ By: _____
Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Nebraska
COUNTY OF Platte

BEFORE ME, the undersigned authority, on this day personally appeared NORMA ANN WALLACE, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 September, 19 80.

NOTARY PUBLIC IN AND FOR THE STATE OF NEBRASKA
AS COMMISSIONER OF THE STATE OF NEBRASKA
BONDED FOR 100,000.00 BY Platte County, NE

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for _____
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for _____
County, _____

7K. 1731 + 113

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: _____ (SIGN HERE)

X Thelma Mackey
Thelma Mackey, a widow

DATE: _____

ATTEST: _____

By: _____

KK _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Otero

BEFORE ME, the undersigned authority, on this day personally appeared Thelma Mackey, 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 ✓ 9 day of October, 19 79.

Thurman H. Hinkley
NOTARY PUBLIC in and for
Otero 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, _____

UNIT AGREEMENT
BRAVO DOME CARBON DIOXIDE GAS UNIT
UNION, HARDING, AND QUAY COUNTIES, NEW MEXICO

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

By: _____ (SIGN HERE)

DATE: _____

ATTEST: _____

By: Hazel L. Madole

Its: Wynman Madole

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 Hazel L. + Wynman Madole, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.

R. H. Thomas
NOTARY PUBLIC in and for
Harding County, N. M.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by 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 20, 1979

(SIGN HERE) [Signature]

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 Amalia Maes, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 June, 19 79.

[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: November 28, 1979 (SIGN HERE)

DATE: November 28, 1979

ATTEST:

By: Eloy A. Maes

Its: Victoria F. Maes

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Colorado

COUNTY OF Douglas

BEFORE ME, the undersigned authority, on this day personally appeared Eloy A. Maes, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 November, 19 79.

My Commission Expires
September 17, 1983

Nancy P. Montoya
NOTARY PUBLIC in and for
Douglas County, Colorado

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Colorado

COUNTY OF Douglas

BEFORE ME, the undersigned authority, on this day personally appeared Victoria F. Maes WIFE of Eloy A. Maes, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 November, 19 79.

My Commission Expires
September 17, 1983

Nancy P. Montoya
NOTARY PUBLIC in and for
Douglas 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: August 13, 1979 (SIGN HERE) Magic Triangle, Inc.

DATE: _____

ATTEST:

Chloe Rousser
Assistant Secretary - TACAS.

By: X

Its: President

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Moore

BEFORE ME, the undersigned authority, on this day personally appeared Rick Rousser, 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 August, 19 79

Billie Lee Schumacher
NOTARY PUBLIC in and for
Moore 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 TEXAS

COUNTY OF MOORE

BEFORE ME, the undersigned authority, on this day personally appeared RICK ROUSSER, known to me to be the person who executed the foregoing instrument as President of Magic Triangle, 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 13 day of AUGUST, 19 79.

Billie Lee Schumacher
NOTARY PUBLIC in and for
Moore 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: August 1, 1979 (SIGN HERE) Ruth Garrett, Individually and as President
of Garrett Land AND CATTLE COMPANY

DATE: _____

ATTEST: _____

By: Ruth Garrett

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 Ruth Garrett, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 1st day of August 19 79

My Co Exp 5-14-82

R. R. [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 New Mexico

COUNTY OF Union

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 1st day of August 19 79

My Co Exp 5-14-82

R. R. [Signature]
NOTARY PUBLIC in and for

Union County, New Mexico

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 7/3/79 (SIGN HERE) [Signature]

DATE: 7/3/79

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF BLAKE

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 3rd day of July, 1979.

[Signature]
NOTARY PUBLIC in and for
BLAKE 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, _____

REC'D AMARILLO

MAY 12 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: _____ (SIGN HERE)

Clifford Malone
Clifford Malone

DATE: _____

ATTEST:

By: Etta Jane Malone
Her: Etta Jane Malone

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 CLIFFORD MALONE, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (~~or she~~) executed 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 May, 1980.

Walter D. Danner
NOTARY PUBLIC in and for
Maricopa County,

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Arizona

COUNTY OF Maricopa

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 6 day of May, 1980.

Walter D. Danner
NOTARY PUBLIC in and for
Maricopa County,

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

Jake C. Malone

DATE: 6-22-79

Florine E. Malone

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 JAKE C. MALONE & FLORINE E. MALONE known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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, 1979.

my commission exp 5-5-89 NOTARY PUBLIC in and for

Maricopa 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, _____

HES'D AMARILLO

MAY 20 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: _____ (SIGN HERE) Jake C. Malone
DATE: _____ Jake C. Malone
ATTEST: Florence Elizabeth Malone
Assistant Secretary Florence Elizabeth Malone

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 JAKE C. MALONE, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (~~or she~~) executed 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 80.

Camille Roberts
NOTARY PUBLIC in and for
My Commission Expires Aug 27, 1982
County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Arizona
COUNTY OF Maricopa

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

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

Camille Roberts
NOTARY PUBLIC in and for
My Commission Expires Aug 27, 1982
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared _____, known to me to be the person who executed the foregoing instrument as _____ of _____, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, 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 20 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.

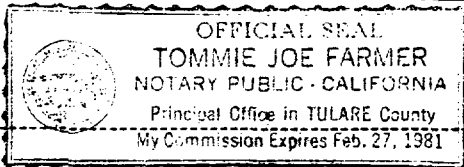
DATE: _____ (SIGN HERE) James Dale Malone
DATE: May 15 1980 James Dale Malone
ATTEST: _____
Assistant Secretary Margaret Mary Malone

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California
COUNTY OF TULARE

BEFORE ME, the undersigned authority, on this day personally appeared JAMES DALE MALONE, 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 15th day of May, 1980



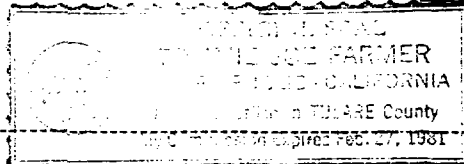
Tommy Joe Farmer
NOTARY PUBLIC in and for
Tulare County, Calif.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF California
COUNTY OF Tulare

BEFORE ME, the undersigned authority, on this day personally appeared MARGARET MARY MALONE WIFE of James Dale Malone, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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, 1980



Tommy Joe Farmer
NOTARY PUBLIC in and for
Tulare County, Calif.

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

James D. Malone

DATE: July 25 1979

ATTEST:

By:

Its:

Assistant Secretary

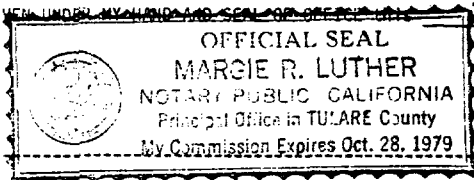
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California

COUNTY OF Tulare

BEFORE ME, the undersigned authority, on this day personally appeared James D. Malone, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.



Margie R. Luther
NOTARY PUBLIC in and for
Tulare County,

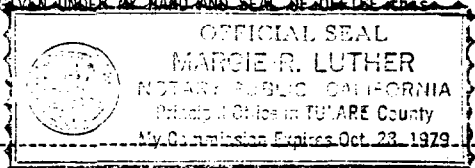
(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF California

COUNTY OF Tulare

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

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



Margie R. Luther
NOTARY PUBLIC in and for
Tulare County,

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 6/28/79

(SIGN HERE)

June E. Malone

DATE: 6/28/79

June E. Malone

ATTEST:

By: Edward C. Malone

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 June E. Malone known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 June, 19 79.

Alvin M. Lerman
NOTARY PUBLIC in and for

Maricopa County, Ariz

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

TO 1944 CA (8-74)

GIVEN UNDER MY

(Individual)



STATE OF CALIFORNIA

COUNTY OF Orange

SS.

On July 12, 1979 before me, the undersigned, a Notary Public in and for said

State, personally appeared

Edward C. Malone,

a single person,

known to me

to be the person whose name is subscribed

to the within instrument and acknowledged that he

executed the same.

WITNESS my hand and official seal.

Signature Margaret J. Gilbert

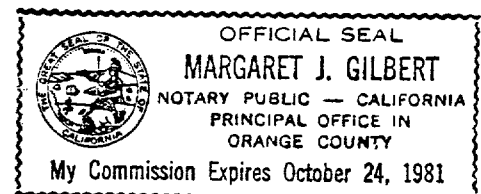
STATE OF _____

COUNTY OF _____

BEFORE ME, the
foregoing instr
for the purposes

GIVEN UNDER MY H

STAPLE HERE



(This area for official notarial seal)

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 6/12/1979 (SIGN HERE)

DATE: 6/12/79

ATTEST:

By: R. W. Malone

Its: Novia Malone

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF LAMB

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 12 day of June, 19 79.

Floy Sluder Floy Sluder
NOTARY PUBLIC in and for
Lamb County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF TEXAS

COUNTY OF LAMB

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 12 day of June, 19 79.

Floy Sluder Floy Sluder
NOTARY PUBLIC in and for
Lamb 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: 1-17-80 (SIGN HERE) W.C. Malone
DATE: 1-17-80 Elaine Fern Malone
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 Adams

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 17th day of January, 19 80.

My Commission Expires May 12, 1983

NOTARY PUBLIC in and for

Adams 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: 5-25-79 (SIGN HERE) Walter A. Glandorf

DATE: 5-25-79 Glandorf

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 WALTER A. GLANDORF, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.

George H. H. H.
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: 6-18-79

(SIGN HERE)

BEN P. MANHEIMER

DATE: 6-18-79

MANHEIMER

ATTEST:

By:

Its:

Assistant Secretary

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 BEN P. MANHEIMER, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.

MY COMMISSION EXPIRES:
JUNE 7, 1981

Charles E. Taylor
NOTARY PUBLIC in and for

ST LOUIS County, MISSOURI

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF MISSOURI

COUNTY OF ST. LOUIS

BEFORE ME, the undersigned authority, on this day personally appeared WIFE OF, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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.

GERHARD J. PETZALL
NOTARY PUBLIC, STATE OF MISSOURI
MY COMMISSION EXPIRES JULY 21, 1982
ST. LOUIS COUNTY

NOTARY PUBLIC in and for

County, ST. LOUIS

(CORPORATE ACKNOWLEDGEMENT)

STATE OF MISSOURI

COUNTY OF ST. LOUIS

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

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

NOTARY PUBLIC in and for

County, ST. LOUIS

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

Ruby A. (Womble) Mearns

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 Ruby A. (Womble) Mearns, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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, 1979.

Colleen Waters
NOTARY PUBLIC in and for
Potter County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: August 21, 1979 (SIGN HERE) Wanda Mayo Marsh

DATE: August 30, 1979 Wanda Mayo Marsh

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 WANDA MAYO MARSH, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 August, 1979.

My Commission Expires June 22, 1982

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) Lina D. Marshall

DATE: _____

ATTEST: _____ By: Lina D. Marshall

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF CLAY

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of May, 1979.

Kenneth W. Nelson
NOTARY PUBLIC in and for
CLAY 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: 3/19/77 (SIGN HERE) [Signature]

DATE: 3/19/77 [Signature]

ATTEST: By: _____

Assistant Secretary Its: _____

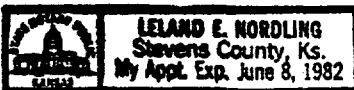
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Nebraska

COUNTY OF Lincoln

BEFORE ME, the undersigned authority, on this day personally appeared [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 3rd day of April, 19 77.



[Signature]
NOTARY PUBLIC in and for
County, Lincoln

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared [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 _____ day of _____, 19 _____.

NOTARY PUBLIC in and for
County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by 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 23rd 1979 (SIGN HERE) [Signature]

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Harding

BEFORE ME, the undersigned authority, on this day personally appeared [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 23rd day of May, 19 79.

[Signature]
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 11, 1979

(SIGN HERE)

Elviria Martinez

DATE: _____

ATTEST: _____

By: Jose N. Martinez

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Quay

Martinez

Signing for Elviria

BEFORE ME, the undersigned authority, on this day personally appeared Jose N. Martinez, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.

Carmen R. Vigas
NOTARY PUBLIC in and for

Quay 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: Dec. 21, 1979 (SIGN HERE) [Signature]

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico
COUNTY OF Harding

BEFORE ME, the undersigned authority, on this day personally appeared Epimania V. Martinez, 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 21 day of December, 19 79.

[Signature]
NOTARY PUBLIC in and for

My commission expires Sept. 2, 1983 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: _____ (SIGN HERE) Ernest C. Martin

DATE: _____ CLAUDE R. MARTIN

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico
COUNTY OF Texas

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 18 day of May, 19 79.
Alvin R. C. St.
NOTARY PUBLIC in and for
Alvin R. C. St.
Alvin R. C. St.
County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico
COUNTY OF Texas

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 18 day of May, 19 79.
Alvin R. C. St.
NOTARY PUBLIC in and for
Alvin R. C. St.
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: 4-25-82 (SIGN HERE) Terrell H. Mackay

DATE: _____

ATTEST: _____ By: _____

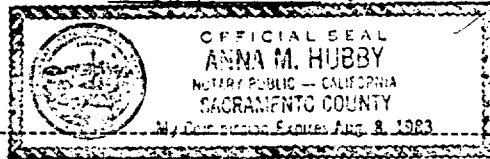
Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California
COUNTY OF Sacramento

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 25 day of April, 19 82.



Anna M. Hubby
NOTARY PUBLIC in and for
Sacramento 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 _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.

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

NOTARY PUBLIC in and for

_____, _____ County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

_____, _____ County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by 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 20 1979 (SIGN HERE) [Signature]

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico
COUNTY OF Harding

BEFORE ME, the undersigned authority, on this day personally appeared Sam Montano, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 Sept, 19 79.
[Signature] 9-6-80 Harding County, N. Mex.
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: 5/16/79 (SIGN HERE) Santiago Martinez

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 Santiago Martinez, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (~~or she~~) executed 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 th day of May, 1979.

My Comm. Expires: 2/1/83

Carlie L. Vail
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: June 25th, 1980 (SIGN HERE) Jenesis Martinez

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Harding

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 25th day of June, 1980.

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by 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 October 1979

(SIGN HERE)

Veronica Martinez for
Nestor A. Martinez

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 Veronica Martinez, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

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

My commission
expires 7/20/80

Virginia L. Lovely
NOTARY PUBLIC in and for
Bernalillo 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, _____

POWER OF ATTORNEY

Know all Men by These Presents, THAT I NESTOR A. MARTINEZ

of Albuquerque, in the County of Bernalillo
 and State of New Mexico, have made, constituted, and appointed, and by these presents do I hereby make, constitute, and appoint my wife, VERONICA MARTINEZ
 of Albuquerque, in the County of Bernalillo
 and State of New Mexico, my true and lawful attorney for me, and in my name, place, and stead, on my behalf, to ask, demand, recover and receive, all and any sum or sums of money, debts, dues, merchandise or effects, due, payable, coming or belonging, or which may at any time be due, payable or belonging to me, from any person or persons whatsoever; to sell, barter, exchange or dispose of any real estate of which I am now seized or possessed in fee simple, or for any less estate, to any person or persons, for any price, or in any manner whatsoever, and for these purposes to execute and acknowledge any deed or deeds, lease or leases, or other assurance or assurances, with general covenants of warranty against all persons, or any other covenants whatsoever, as she may deem expedient; to pay and discharge all debts and demands due and payable or which may hereafter become due and payable by me unto my person or persons whatsoever; to enter into any lands or other real estate to which I am or may be entitled, and recover the possession thereof, and damages for any injury done thereto, and to distrain for rent due thereon, and generally to do and perform all matters and things, transact all business, make, execute and acknowledge all contracts, orders, deeds, mortgages, satisfaction of mortgages, leases and assignments of the same and all other writing, assurances and instruments of every kind, which may be requisite or proper to effectuate all or any of the premises, or any other matter or thing appertaining or belonging to me.

GIVING AND GRANTING unto 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, with the same force and effect, and to all intents and purposes, as might or could do if personally present, with full power of substitution and revocation, hereby ratifying and confirming all that said attorney or substitute shall lawfully do or cause to be done by virtue hereof.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 15th day of August, 1979.

Signed, Sealed and Delivered in Presence of

Nestor A. Martinez [L. S]

[L. S]

ACKNOWLEDGMENT FOR NATURAL PERSONS

STATE OF NEW MEXICO } ss.
 COUNTY OF Bernalillo

The foregoing instrument was acknowledged before me this 15th day of August, 1979, by Nestor A. Martinez
 (Name or Names of Person or Persons Acknowledging)

My commission expires:
 (Seal) Aug 16, 1981

Thomas O'Brien
 Notary Public

ACKNOWLEDGMENT FOR CORPORATION

STATE OF NEW MEXICO } ss.
 COUNTY OF _____

The foregoing instrument was acknowledged before me this _____ day of _____, 19____, by _____
 (Name of Officer)

_____ of _____
 (Title of Officer) (Name of Corporation Acknowledging)
 a _____ corporation, on behalf of said corporation.
 (State of Incorporation)

My commission expires:
 (Seal) _____

Notary Public

FOR RECORDER'S USE ONLY

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by 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 October 1979 (SIGN HERE) Veronica Martinez

DATE: _____

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 Veronica Martinez, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

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

My commission expires 7/20/80

Virginia L. Lovely
NOTARY PUBLIC in and for
Bernalillo 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: August 1, 1979 (SIGN HERE) Vicentita V Mata

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 Vicentita V. Mata, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.



JUANITA SILVA
Notary Public, Potter County, Texas
My Commission Expires March 31, 1981

Juanita Silva
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: 5-11-79 (SIGN HERE) _____

DATE: 5-11-79 _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Tarrant

BEFORE ME, the undersigned authority, on this day personally appeared Lester W. Mathis, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.

Ida Bell Green
NOTARY PUBLIC in and for

Tarrant County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas

COUNTY OF Tarrant

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

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

Ida Bell Green
NOTARY PUBLIC in and for

Tarrant County, Texas

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

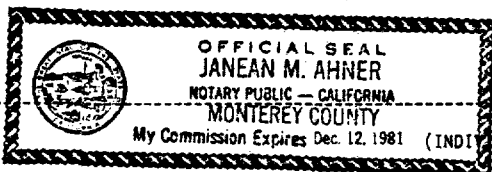
DATE: MAY 02 1980 (SIGN HERE) Mathilda Matteson
DATE: _____
ATTEST: _____ By: _____
Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California
COUNTY OF Monterey

BEFORE ME, the undersigned authority, on this day personally appeared Mathilda Matteson 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 2nd day of May, 1980.



Janean M. Ahner
NOTARY PUBLIC in and for
Monterey County, Pacific Grove

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

Erwin Thomas
Muel Matthews

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 1-15-79 (SIGN HERE) X Muel Matthews

DATE: 1-15-79 X Erwin Thomas

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Colorado

COUNTY OF El Paso

BEFORE ME, the undersigned authority, on this day personally appeared Erwin Thomas, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 June, 19 79.

Erwin Thomas
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: January 3, 1980 (SIGN HERE) Thomas H. Mattingly
DATE: _____ Thomas H. Mattingly
ATTEST: Linda S. Mattingly
Assistant Secretary Linda S. Mattingly

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Kentucky
COUNTY OF Madison
Thomas H. Mattingly and wife,
Linda S. Mattingly, known to me to be the person
BEFORE ME, the undersigned authority, on this day personally appeared Linda S. Mattingly, and acknowledged to me that he (or she) executed 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 January, 1980.
Shirley L. Speakman
NOTARY PUBLIC in and for
Reichman County, Madison

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____
BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed and in the capacities therein stated, and that she did not wish to retract it.
GIVEN UNDER MY HAND AND SEAL OF OFFICE this _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 12-28-79 (SIGN HERE)

DATE: 12-28-79

ATTEST:

By: Thomas H. Mattingly

Its: Linda S. Mattingly

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Ky

COUNTY OF Madison

BEFORE ME, the undersigned authority, on this day personally appeared Thomas Mattingly, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 Dec, 1979.

Shelley S. Spachman
NOTARY PUBLIC in and for
Richmond County Madison

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: April 8 1980

(SIGN HERE) X

Virginia Mae Meehan

DATE:

Virginia Mae Meehan, dealing in her sole and
seperate property

ATTEST:

By:

Assistant Secretary

Its:

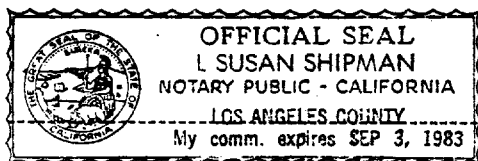
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California

COUNTY OF Los Angeles

BEFORE ME, the undersigned authority, on this day personally appeared Virginia Mae Meehan, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 April 1980



[Signature]
NOTARY PUBLIC in and for
Los Angeles County, California

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF

COUNTY OF

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF

COUNTY OF

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

Its: Myrl Meinecke

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Hale

BEFORE ME, the undersigned authority, on this day personally appeared T. C. Meinecke, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.

Linda Whitaker
NOTARY PUBLIC in and for
Hale County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas

COUNTY OF Hale

BEFORE ME, the undersigned authority, on this day personally appeared Myrl Meinecke WIFE of T. C. Meinecke, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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.

Linda Whitaker
NOTARY PUBLIC in and for
Hale 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 11, 1979

(SIGN HERE)

Carrie M. Melear

DATE:

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Curry

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of May, 1979

My Commission Expires:

February 6, 1981

NOTARY PUBLIC in and for

Curry County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF

COUNTY OF

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF

COUNTY OF

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

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

NOTARY PUBLIC in and for

County, _____

Nelda Sue Merica
1636 Gold Rush
Helena, Montana 59601
(406) 442-5815

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

Tracts: 478
479
480
File: BAL-416-814

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 7-5-79

(SIGN HERE)

Nelda Sue Merica

DATE:

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Montana

COUNTY OF Lewis & Clark

BEFORE ME, the undersigned authority, on this day personally appeared Nelda Sue Merica, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 July, 1979.

NOTARY PUBLIC for the State of Montana
Residing at Helena, Montana
My Commission Expires July 2, 1982

Ruth Cahill
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: 5-15-79

(SIGN HERE)

Muriel H. Merry

DATE: _____

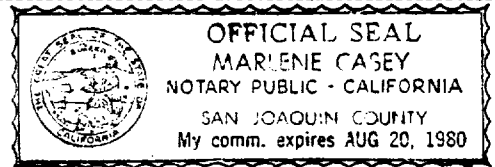
ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)



STATE OF CALIF

COUNTY OF SAN JOAQUIN

BEFORE ME, the undersigned authority, on this day personally appeared MURIEL H. MERRY (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 15th day of MAY, 19 79.

Marlene Casey
NOTARY PUBLIC in and for
SAN JOAQUIN 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: 7-24-79 (SIGN HERE) Orest Merry

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

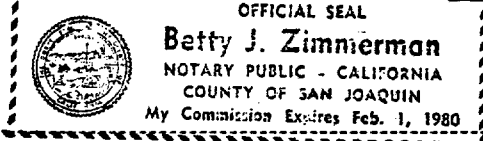
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California

COUNTY OF San Joaquin

BEFORE ME, the undersigned authority, on this day personally appeared Orest Merry, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 July, 19 79.



Betty J. Zimmerman
NOTARY PUBLIC in and for
County, San Joaquin

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

DATE: 5-21-79 F. Fermín Miera

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 F. Fermín Miera, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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, 1979.



(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

Ian Miller
NOTARY PUBLIC in and for
San Diego County, California

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 7-9-79 (SIGN HERE) [Signature]

DATE: _____

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Union

BEFORE ME, the undersigned authority, on this day personally appeared Felecia Mera, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 July, 1979.

My Com Expires 7/1/83

Audie L. Vigil
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: _____

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 Nestor Miera, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 July, 1979.

My Com Expires 2/1/83

Archie L. Vigil
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 13, 1980 (SIGN HERE) Anna Ruth Miller

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 LOUISIANA

~~COUNTY OF~~ PARISH OF LAFAYETTE

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 13th day of May, 19 80

NOTARY PUBLIC in and for

LAFAYETTE PARISH

LOUISIANA

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 6-1-79 (SIGN HERE)

DATE: 6-1-79

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Ohio

COUNTY OF Lake

BEFORE ME, the undersigned authority, on this day personally appeared ARTHUR R. MILLER, 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 1st day of June, 19 79.

Ellen J. Oline
ELLEN J. OLINE, Notary Public
State of Ohio (Lake County) H.O.
My Commission Expires September 16, 1981

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Ohio

COUNTY OF Lake

BEFORE ME, the undersigned authority, on this day personally appeared EVELYN A. MILLER WIFE of ARTHUR R. MILLER, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 June, 19 79.

Ellen J. Oline
ELLEN J. OLINE, Notary Public
State of Ohio (Lake County) H.O.
My Commission Expires September 16, 1981

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: MAY 17, 1979 (SIGN HERE) Bertha M. Miller

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF KANSAS

COUNTY OF LYON

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

AND SEAL OF OFFICE this 17th day of MAY, 19 79.

James R. Compton
NOTARY PUBLIC in and for
LYON County, KANSAS

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 11/2/79

(SIGN HERE) X^v David Miller

DATE: _____

David Miller

ATTEST: 11/2/79

xx Wilma Miller

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Bernalillo

David Miller and Wilma

BEFORE ME, the undersigned authority, on this day personally appeared Miller, 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 2ND day of November, 19 79.

Barbara Habner
NOTARY PUBLIC in and for

my Comm. Expires: 2/10/81

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: 1/21/80 (SIGN HERE) X Elmer Miller

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Iowa

COUNTY OF Polk

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 21 day of January, 19 80.
Jack R Hall
NOTARY PUBLIC in and for
County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for
County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: May 19, 1980 (SIGN HERE)

Jim K. Miller

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Kansas

COUNTY OF Haskell

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

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



JUNE M. ALEXANDER
Haskell County, Kansas
My Appt. Exp. 3-2-83

June M. Alexander
NOTARY PUBLIC in and for

Haskell County, Kansas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 10/25/79

(SIGN HERE) X

DATE: 10/25/79

L.C. Miller

ATTEST:

xx X Opal F. Miller
xxx Opal F. Miller

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Lea

L.C. Miller and Opal F.

BEFORE ME, the undersigned authority, on this day personally appeared Miller, 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 25th day of October, 1979.

Notaricia M. Curley
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

TRS. 791 + 913

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: _____ (SIGN HERE) X J.L. Miller

DATE: _____

ATTEST: XX X Sybeline C. Miller

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.L. Miller and Sybeline C. Miller, 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 21 day of October, 19 79.

Emmanuel J. Oren
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

TR. 791 - 913

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: _____ (SIGN HERE) X John I. Miller

DATE: _____ John I. Miller

ATTEST: XX

Assistant Secretary XX

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Otero

BEFORE ME, the undersigned authority, on this day personally appeared John I. Miller, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 October, 19 79.

4-1-82

Jo Richards
NOTARY PUBLIC in and for
Otero 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: _____ (SIGN HERE) X Ruth Miller

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Alamos

COUNTY OF Doña Ana

BEFORE ME, the undersigned authority, on this day personally appeared Ruth Miller, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 December, 19 74.

[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: 6-19-79 (SIGN HERE) Mrs Joyce K. Miller

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 Idaho

COUNTY OF Fayette

BEFORE ME, the undersigned authority, on this day personally appeared Joyce K. Miller WIFE of John L. Miller, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 7-22-1979 (SIGN HERE) X

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 ARIZONA

COUNTY OF MARICOPA

BEFORE ME, the undersigned authority, on this day personally appeared _____ WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 November, 1979

Gisela S. Schaefer
NOTARY PUBLIC in and for

My Commission expires: May 21, 1983.

Arizona County, Maricopa

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

DATE: _____

ATTEST: _____

By: Jim K. Miller
Its: Pres.

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, _____

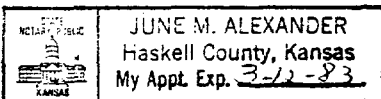
(CORPORATE ACKNOWLEDGEMENT)

STATE OF Kansas

COUNTY OF Haskell

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

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



NOTARY PUBLIC in and for

Haskell County, Kansas

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: _____ (SIGN HERE) _____

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

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 James W. Miller, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (~~or she~~) executed 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 November, 1979.

Darlene H. Baker
NOTARY PUBLIC in and for
Garfield County, Okla.

My Commission Expires: 22 July 1980

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Oklahoma

COUNTY OF Garfield

BEFORE ME, the undersigned authority, on this day personally appeared Doreen J. Miller WIFE OF James W. Miller, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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, 1979.

Darlene H. Baker
NOTARY PUBLIC in and for
Garfield County, Okla.

My Commission Expires: 22 July 1980

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by 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, 1980 (SIGN HERE)

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Indiana

COUNTY OF Hamilton

BEFORE ME, the undersigned authority, on this day personally appeared Mary B. Millikan, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 80.

Julian Baldwin
NOTARY PUBLIC in and for

Hamilton County, Indiana

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

Minerals, Inc.

ATTEST:

By: Donald L. Garey

Its: President

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Lea

BEFORE ME, the undersigned authority, on this day personally appeared Donald L. Garey, known to me to be the person who executed the foregoing instrument as President of Minerals, 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 11th day of May, 19 79.

NOTARY PUBLIC in and for

Lea County, New Mexico

My Commission Expires:
February 28, 1983

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 6-1-79 (SIGN HERE) Paul E. Miranda

DATE: 6-1-79 Paul E. Miranda

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 Paul E. Miranda, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

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

Phyllis C. Miranda
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 Lola V. Miranda WIFE of Paul E. Miranda, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 June A.D., 19 79.

Phyllis C. Miranda
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: H.C. Mitchell

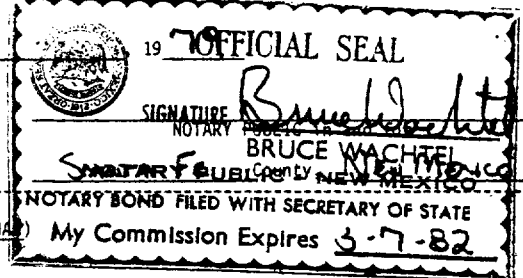
Assistant Secretary _____ Its: E. Elizabeth Mitchell

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 H.C. AND E. MITCHELL, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 13th day of JULY, 1979



(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

COUNTY OF SAN JUAN

BEFORE ME, the undersigned authority, on this day personally appeared Hugh J. Mitchell, known to me to be the person who executed the foregoing instrument as President of Atom, 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 2nd day of June, 19 88.

Jo Jacob
NOTARY PUBLIC in and for

SAN JUAN County, New Mexico

My Comm. expires: 7/1-10

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: Oct 9 - 1979 (SIGN HERE) Laura Louise Shue Mitchell

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Oklahoma

COUNTY OF Pontotoc

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 9th day of October, 19 79.

Clara Hope
NOTARY PUBLIC in and for

My comm expires May 12, 1983

Pontoto County, Oklahoma

(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 1, 1979 (SIGN HERE) Margaret M. Mitchell

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 1st day of June, 1979.

Margaret Beach
NOTARY PUBLIC in and for

Grayson County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: July 3, 1979

(SIGN HERE)

Samuel T. Mitchell

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF ARIZONA

COUNTY OF COCOA

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

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

MY COMMISSION EXP. NOV. 14, 1981

Glenn L. Perkins
NOTARY PUBLIC in and for
Cochise County, AZ

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 6-9-79 (SIGN HERE)

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Deaf

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 8 day of June, 19 79.

Belenia Bellington
NOTARY PUBLIC in and for
Deaf 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: 5-15-79

(SIGN HERE)

C. P. Money

DATE: 5-15-79

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Colorado

COUNTY OF Cher

BEFORE ME, the undersigned authority, on this day personally appeared C. P. Money, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.

My Commission Expires June 18, 1981
NOTARY PUBLIC in and for

Cher County, Colorado

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Colorado

COUNTY OF Cher

BEFORE ME, the undersigned authority, on this day personally appeared Dorinda L. Money WIFE of C. P. Money, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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.

My Commission Expires June 18, 1981
NOTARY PUBLIC in and for

Cher 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: July 9, 1979 (SIGN HERE) [Signature]

DATE: July 9, 1979

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Union

Helen K. Monroe

BEFORE ME, the undersigned authority, on this day personally appeared D. D. Monroe, husband of/, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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

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 Helen K. Monroe WIFE of D. D. Monroe, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me

privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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

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: 2-12-80 (SIGN HERE) X Joe & Teresina

DATE: 2-12-80 X Bureau S. Montano

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 Joe & Teresina, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 February, 1980.

Bureau S. Montano
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: 5/26/79 (SIGN HERE) John B. Montoya

DATE: 5-26-79

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico
COUNTY OF Santa Fe

BEFORE ME, the undersigned authority, on this day personally appeared John B. Montoya, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 May, 19 79.

My Commission Expires 9/9/79

Claude E. Lucero
NOTARY PUBLIC in and for
Santa Fe County, N.M.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico
COUNTY OF Santa Fe

BEFORE ME, the undersigned authority, on this day personally appeared Rosalia Montoya, WIFE of John B. Montoya, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 May, 19 79.

My Commission Expires 9/9/79

Claude E. Lucero
NOTARY PUBLIC in and for
Santa Fe 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, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: May 17 - 1979 (SIGN HERE) Velma Malone Moore

DATE: May 17 - 1979 Arthur R. Moore

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Arizona

COUNTY OF Graham

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

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

My Commission Expires Sept. 26, 1981

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

JUN 07 1980

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

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: June 4, 1980

(SIGN HERE)

DATE: _____

ATTEST: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICOCOUNTY OF HARDING

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

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

NOTARY PUBLIC in and for

HardingCounty, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF NEW MEXICOCOUNTY OF HARDING

BEFORE ME, the undersigned authority, on this day personally appeared KATHERINE E. MORGAN WIFE of J. R. Morgan, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 80.

NOTARY PUBLIC in and for

HardingCounty, 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: June 19, 1979 (SIGN HERE) W. R. Morgan by Nina L. Morgan

DATE: _____ Nina L. Morgan as AIT

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Union

Nina L. Morgan For
W. R. Morgan

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 19th day of June, 1979.

Rosie DeHerrera
NOTARY PUBLIC in and for
Union County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico

COUNTY OF Union

Nina L. Morgan WIFE of W. R. Morgan

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 19th day of June, 19 79.

Rosie DeHerrera
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: Nov 27 - 1979 (SIGN HERE)

DATE: Nov 27 - 1979

ATTEST:

By: Wayne T. Morgan

Its: Della Mae Morgan

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 Wayne T. Morgan, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 November, 1979

My Commission expires 11/5/82

Albert J. Jones
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 Della Mae Morgan WIFE of Wayne T. Morgan, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 November, 1979

My Commission expires 11/5/82

Albert J. Jones
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, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

Warren W. Morrill
Warren W. Morrill

DATE: _____

ATTEST:

By: _____

Its: _____

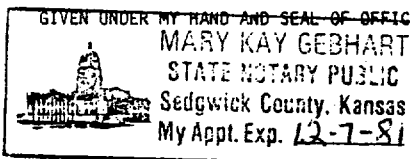
Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF KANSAS

COUNTY OF SEDGWICK

BEFORE ME, the undersigned authority, on this day personally appeared WARREN W. MORRILL, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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, 19 79.

Mary Kay Gebhart
NOTARY PUBLIC in and for
Sedgwick 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: 10/8/79 (SIGN HERE) Richard R Morrison

DATE: 10/8/79 Frederica Morrison

ATTEST: By: _____

Assistant Secretary Its: _____

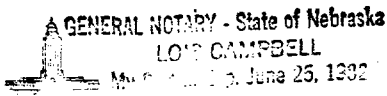
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEBRASKA

COUNTY OF MADISON

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 9th day of OCTOBER, 19 79



Lois Campbell
NOTARY PUBLIC in and for
MADISON County, NEBRASKA

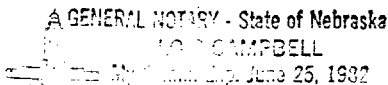
(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF NEBRASKA

COUNTY OF MADISON

BEFORE ME, the undersigned authority, on this day personally appeared FREDA C MORRISON WIFE of RICHARD R MORRISON, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 OCTOBER, 19 79



Lois Campbell
NOTARY PUBLIC in and for
MADISON County, NEBRASKA

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

NOTARY PUBLIC in and for
County.

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas

COUNTY OF Hutchinson

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

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

NOTARY PUBLIC in and for

County, DeSoto

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 2-17-80 (SIGN HERE) Jacqueline H. Martens

DATE: _____

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF OKLAHOMA

COUNTY OF DEKALB

BEFORE ME, the undersigned authority, on this day personally appeared Jacqueline H. Martens known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 February, 19 80.

Kathleen J. Jewell
NOTARY PUBLIC in and for
DeKalb County, OKLAHOMA

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: _____ (SIGN HERE) _____

DATE: _____

ATTEST:

By: _____

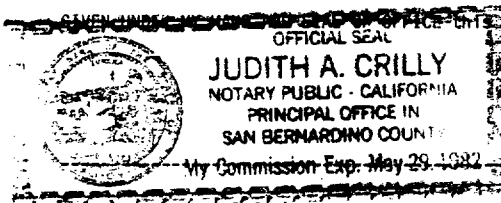
Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF California
COUNTY OF San Bernardino

BEFORE ME, the undersigned authority, on this day personally appeared Edith Mott - 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.



11th day of June, 19 79

NOTARY PUBLIC in and for

Ontario County, San Bernardi

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 6/18/80 (SIGN HERE)

DATE: _____

ATTEST: _____

Betty Rhea Moxley
Betty Rhea Moxley
By: Betty Rhea Moxley
Its: _____

Assistant Secretary

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 BETTY RHEA MOXLEY, 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 18th day of June, 19 80.

Brenda G. Conner
NOTARY PUBLIC in and for
Lubbock 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: September 17, 1979

(SIGN HERE)

Luna A. Moxom

LUNA A. MOXOM, formerly LUNA A. MOXOM HAWK

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF QUAY

LUNA A. MOXOM, formerly LUNA A.

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 17th day of September, 19 79.

My Commission Expires:
March 2, 1980

Stefano J. J. J.
NOTARY PUBLIC in and for
Quay 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) _____

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Santa Fe

BEFORE ME, the undersigned authority, on this day personally appeared Louis F. Mason, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.

Gloria Nelson
NOTARY PUBLIC in and for

My Commission expires: 6-4-83

Santa Fe County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 12/18/79 (SIGN HERE) Mary K. Mulhoney
DATE: _____
ATTEST: _____
Assistant Secretary _____
By: _____
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 Wisconsin
COUNTY OF Milwaukee

BEFORE ME, the undersigned authority, on this day personally appeared MARY K. MULHONEY WIFE of Thomas Mulhoney, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 December, 19 79.

Edward D. Bell
NOTARY PUBLIC in and for

Waukesha County, Wi

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 12/18/79

(SIGN HERE)

Mary K. Mulhoney
Mary K. Mulhoney
a married woman dealing in her sole and separate property

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 Wisconsin

COUNTY OF Milwaukee

BEFORE ME, the undersigned authority, on this day personally appeared MARY K. Mulhoney WIFE of Thomas Mulhoney, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 December, 19 79.

Edward J. Hall
NOTARY PUBLIC in and for

Waukesha County, Wis

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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 Oregon

COUNTY OF Tillamook

BEFORE ME, the undersigned authority, on this day personally appeared Francis Brander Mullan WIFE of Raul Mullan, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 79.

Notarial Seal
NOTARY PUBLIC in and for
Tillamook County, Oregon

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

DATE: _____

ATTEST: _____

By: _____

Assistant Secretary _____

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF FLORIDA

COUNTY OF POLK

BEFORE ME, the undersigned authority, on this day personally appeared Milton E. Muller, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.

Polk

NOTARY PUBLIC in and for
Notary Public, State of Florida At Large
My Commission Expires Oct. 10, 1988
Bonded By Reserve Insurance 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: July 16, 1979 (SIGN HERE) Lucille G. Murchison
DATE: Lucille G. Murchison, a Widow
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 Lucille G. Murchison, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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, 1979

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

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: May 17, 1979

(SIGN HERE)

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF WISCONSIN

COUNTY OF WINNEBAGO

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 17th day of May, 19 79

Mary Juzwik
NOTARY PUBLIC in and for
Winnebago 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: May 10, 1979 (SIGN HERE) Lucille Bennett Muse

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF CURRY

BEFORE ME, the undersigned authority, on this day personally appeared Lucille Bennett Muse, 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 10th day of May, 19 79.

(SEAL)

My Commission Expires: September 5, 1981

Potter Jankersley
NOTARY PUBLIC in and for
Curry County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 5/15/79 (SIGN HERE)

DATE: 5/15/79

ATTEST:

By: Wayne W. Myers

Its: Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

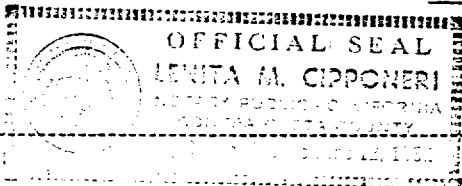
STATE OF California

COUNTY OF Contra Costa

Maryasenith Doyle Myers and

BEFORE ME, the undersigned authority, on this day personally appeared Wayne W. Myers, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.



Leuita M. Cipponeri
NOTARY PUBLIC in and for
Contra Costa County, California

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for _____

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for _____

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: _____ (SIGN HERE)

DATE: _____

ATTEST: _____

By: Winnie L. Myers
John F. Myers

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 Collin

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 15 day of MAY, 19 79.

Jimmy Cantrell
NOTARY PUBLIC in and for

Collin 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 _____

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 New Mexico

COUNTY OF Quay

BEFORE ME, the undersigned authority, on this day personally appeared Lola Y. Muehlebaust, known to me to be the person who executed the foregoing instrument as Attorney in fact of V.E. Jessen & Estate, and acknowledged to me that he executed the same for the purposes and consideration therein expressed; as the act and deed of said corporation, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 17th day of Sept., 19 79.

NOTARY PUBLIC in and for

Quay County, NM

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: _____ (SIGN HERE) _____

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 Charles E. Mumford, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

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

Belita White
NOTARY PUBLIC in and for

Lea County, New Mexico

My Commission expires 8-16-82

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico

COUNTY OF Lea

BEFORE ME, the undersigned authority, on this day personally appeared Jan E. Mumford WIFE of Charles E. Mumford, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 October, 1979.

Belita White
NOTARY PUBLIC in and for

Lea County, New Mexico

My Commission expires 8-16-82

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

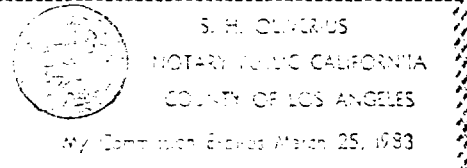
DATE: _____ Robert Myers

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

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 ROBERT MYERS, a single man, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 April, 1981.

S. H. OLIVERUS
NOTARY PUBLIC in and for
Los Angeles County, California

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS:

That we, Dale Yessler, William C. Hanna, sole heir of Dorothy Hanna, and Mary E. Yessler, sole heir of Loren Yessler, by these presents do make, constitute and appoint Lola Y. Myklebust our true and lawful attorney in fact for us and in our names to deal with the property, both real and personal, deriving from the estate of V. E. Yessler, deceased.

By these presents we constitute the said Lola Y. Myklebust our attorney for our use and benefit to ask, demand, sue for, recover, collect and receive all such sums of money, debts, dues, accounts, legacies, bequests, interests, dividends, annuities and demands whatsoever as are now, or shall hereafter become, due, owing, payable or belonging to us, and have, use and take all lawful ways and means in our names or otherwise for the recovery thereof, by attachments, arrests, distress or otherwise, and to compromise and agree for the same, and acquittances, or other sufficient discharges for the same, for us, and in our names, to make, seal and deliver; to bargain, contract, agree for, purchase, receive, and take lands, tenements, hereditaments and accept the seizin and possession of all lands and all deeds and other assurances, in the law therefor, and to lease, let, demise, bargain, sell, remise, release, convey, mortgage and hypothecate lands, tenements and hereditaments, upon such terms and conditions, and under such covenants, as she shall think fit. Also, to bargain and agree for, buy, sell, mortgage, hypothecate and in any and every way and manner deal in and with goods, wares, and merchandise, choses in action and other property in possession or in action, and to make, do, and transact all and every kind of business of what nature or kind soever, and also for us and in our names, and as our act and deed, to sign, seal, execute, deliver and acknowledge such deeds, leases and assignment of leases, covenants, indentures, agreements, mortgages, hypothecations, bottomries, charter-parties, bills of lading, bills, bonds, notes, receipts, evidences of debts, releases and satisfaction of mortgage, judgments and other debts, and such other instruments in writing of whatever kind and nature as may be necessary or proper in the premises.

Giving and granting unto our 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 we might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that our said attorney, or her substitutes, shall lawfully do or cause to be done by virtue of these presents.

Witness our hands this 30th day of SEPTEMBER, 1969.

Dale Yessler
William C. Hanna

STATE OF NEW MEXICO } ss.
COUNTY OF QUAY
I hereby certify that this instrument was filed
for record at 10:00 o'clock A. M.,
and was
recorded in
Book 60
Page 81-82
at said county, Clara L. Smith County Clerk
By CLARA L. SMITH COUNTY CLERK

W C Hanna
William C Hanna

1 STATE OF TEXAS)
2 COUNTY OF EL PASO) SS.

3 The foregoing Power of Attorney was acknowledged before me this 19
4 day of Sept, 1969, by Dale Yessler.

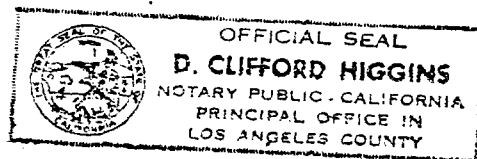
5
6
7 My Commission Expires:
8 SANDRA K. LANZINI, Notary Public
9 in and for the County of El Paso, Texas
10 My Commission Expires June 1, 1971

[Signature]
Notary Public

10 STATE OF CALIFORNIA)
11 COUNTY OF LOS ANGELES) SS.

12 The foregoing Power of Attorney was acknowledged before me this 30th
13 day of SEPTEMBER, 1969, by William C. Hanna, heir of Dorothy
14 Hanna.

15 My Commission Expires:
16 MAY 27, 1970.



[Signature]
Notary Public

19 STATE OF TEXAS)
20 COUNTY OF Potter) SS.

21 The foregoing Power of Attorney was acknowledged before me this 24
22 day of September, 1969, by Mary E. Yessler, sole heir of Loren
23 Yessler.

24 My Commission Expires:
25 September 1, 1971

[Signature]
Notary Public
O. P. FIELDS, JR.
NOTARY PUBLIC - 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: 7-10-79 (SIGN HERE) Magdalena Pacheco

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico
COUNTY OF Harding

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 10th day of July, 1979.

My commission expires: Feb. 21, 1981

[Signature]
NOTARY PUBLIC in and for
Harding County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 6-20-80 (SIGN HERE) Paula Pacheco
DATE: _____
ATTEST: _____ By: _____
Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO
COUNTY OF Harding

BEFORE ME, the undersigned authority, on this day personally appeared Paula Pacheco, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 June, 1980.

Carrie Archuleta
NOTARY PUBLIC in and for
Harding County, New Mexico

my Commission expires: 2-21-81

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by 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 15, 1979

(SIGN HERE)

DATE: November 15, 1979

ATTEST:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF UNION

Maria Cipranita Padilla Garcia, /

Candida S. Padilla, Ind. and as Guardian
of Domingo Padilla, and Gumisindo Pad-
illa Estate, By Johnny A. Garcia, Exec.

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 15th day of November, 1979.

My commission expires: July 9, 1983.

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: Dec 4, 1979 (SIGN HERE) [Signature]

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Colorado

COUNTY OF Denver

BEFORE ME, the undersigned authority, on this day personally appeared Gilbert Padilla WIFE of _____, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 Dec, 19 79.

My Commission Expires Sept. 12, 1983

Constance H. W. Little
NOTARY PUBLIC in and for

Colorado 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: May 10, 1979 (SIGN HERE) Roberto Padilla

DATE: May 10, 1979 Margarita J. Padilla

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 Roberto Padilla & Margarita J. Padilla, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by 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 15, 1979 (SIGN HERE)

DATE: November 15, 1979

ATTEST:

By:

Its:

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF UNION

Victoriano Padilla, Eloy Padilla, and Elena Padilla Ebell

BEFORE ME, the undersigned authority, on this day personally appeared Victoriano Padilla, Eloy Padilla, and Elena Padilla Ebell, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 November, 19 79.

My commission expires: July 9, 1983.

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: June 4, 1979

(SIGN HERE)

DATE: _____

Marguerite Snyder Page

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF OKLAHOMA

COUNTY OF _____

BEFORE ME, the undersigned authority, on this day personally appeared MARGUERITE SNYDER PAGE, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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, 1979.

NOTARY PUBLIC in and for

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: May 19, 1979 (SIGN HERE) Elma D. Pagett, widow

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Colorado

COUNTY OF Conejos

BEFORE ME, the undersigned authority, on this day personally appeared Elma D. Pagett, 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 May, 19 79.

Reuben R. Adams
NOTARY PUBLIC in and for

Conejos 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: July 17, 1979

(SIGN HERE)

Irvin B. Pagett

DATE: _____

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 Irvin B. Pagett, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacities therein stated.

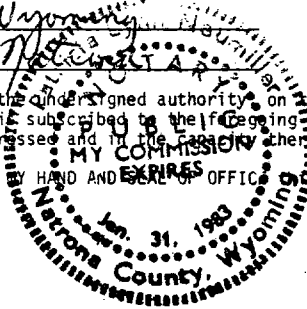
GIVEN UNDER MY HAND AND SEAL OF OFFICE

17th

day of

July

, 19 79



R. J. [Signature]
NOTARY PUBLIC in and for
Natrona County, Casper, Wyo.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New York
COUNTY OF Chenango

BEFORE ME, the undersigned authority, on this day personally appeared Myrtle M. Pagitt 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 21st day of May, 19 79

THERESA J. GRIPPIN
Notary Public, State of New York
Chenango County No. 4613339
Comm. Exp. March 30, 1981

Theresa J. Grippin
NOTARY PUBLIC in and for
Chenango County, Bainbridge

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 5/22/1979 (SIGN HERE)

Cliett A. Palmer

DATE: _____

ATTEST: _____

By: _____

Its: _____

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 CLTIETT A. PALMER, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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, 19 79.

My commission expires 5-10-81

Betty C. Janner

NOTARY PUBLIC in and for
Tulsa 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 - 7 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: 5/7/1980 (SIGN HERE) Cliett A. Palmer

DATE: _____ Cliett A. Palmer

ATTEST: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
 (INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Oklahoma

COUNTY OF Lincoln

BEFORE ME, the undersigned authority, on this day personally appeared CLIEETT A. PALMER, 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 5th day of May, 19 80.

My Commission expires: 8-23-81

Mary L. Shaw
 NOTARY PUBLIC in and for

Lincoln 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

REC'D AMARILLO

MAY 29 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: 5-27-80

(SIGN HERE)

Rice A. Palmer

Rice A. Palmer

DATE: _____

ATTEST:

By: _____

In: _____

Assistant Secretary

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 RICE A. PALMER, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (~~or she~~) executed 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 May, 19 80.

Virginia L. Cook
NOTARY PUBLIC in and for
Multnomah County, Oregon

My Commission Expires April 26, 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: 6-5-79 (SIGN HERE) Rice A. Palmer

DATE: 6-5-79 Rosella B. Palmer

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 Rice A. Palmer, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 June, 19 79.

Ervin H. Cook
NOTARY PUBLIC in and for
Oregon County Multnomah
My Commission Expires April 26, 1980

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Oregon
COUNTY OF Multnomah

BEFORE ME, the undersigned authority, on this day personally appeared Rosella B. Palmer WIFE of Rice A. Palmer, 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 5th day of June, 19 79.

Ervin H. Cook
NOTARY PUBLIC in and for
Oregon County Multnomah
My Commission Expires April 26, 1980

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

Rose B. Palmer

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 Wyoming

COUNTY OF Platte

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 7th day of June, 1979.

C. J. Schell
NOTARY PUBLIC in and for

Platte County, Wyoming

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

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 14 1980

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: _____ (SIGN HERE) S. Terrell Palmer

DATE: _____ S. Terrell Palmer

ATTEST: Doris D. Palmer

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF NEW MEXICO

COUNTY OF TERRELL

BEFORE ME, the undersigned authority, on this day personally appeared S. TERRELL PALMER, 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 _____ day of _____, 19____.

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF NEW MEXICO

COUNTY OF TERRELL

BEFORE ME, the undersigned authority, on this day personally appeared DORIS D. PALMER WIFE of S. Terrell Palmer, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 April, 1980.

NOTARY PUBLIC in and for

County, TERRELL

My Commission Expires Mar. 31, 1981

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

DATE: 7-10-79

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 STEWART D. BLANK, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.

NOTARY PUBLIC in and for

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: May 29th 1979 (SIGN HERE)

W. Q. Palmer - W. Guinn Palmer
Widower

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF OKLAHOMA

COUNTY OF CARTER

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

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

My commission expires Jan 19, 1983

Nicholas M. Mikes
NOTARY PUBLIC in and for
CARTER 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: May 15, 1979 (SIGN HERE)

DATE: _____

Panhandle Cooperative Royalty Company

ATTEST:

By: R.R. Sheets R.R. Sheets

Its: President

Assistant Secretary

Albert F. Schrempf

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 R.R. Sheets, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.

Theresa C. Tucker
NOTARY PUBLIC in and for

Okla. County, Okla.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

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 14 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: May 12 1980 (SIGN HERE)

W. Quinn Palmer

ATTEST:

By: _____

Res: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Oklahoma

COUNTY OF Carter

BEFORE ME, the undersigned authority, on this day personally appeared W. QUINN PALMER, 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 12 day of May, 1980

Betty L. Lamm
NOTARY PUBLIC in and for
Carter 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: 10/4/79 (SIGN HERE) Anita S. Park

DATE: _____

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 _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 BERNALILLO

BEFORE ME, the undersigned authority, on this day personally appeared ANITA SANCHEZ PARK WIFE of DAVID E PARK, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 October, 1979.

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

Charles G. Parke

ATTEST:

By:

Assistant Secretary

Its:

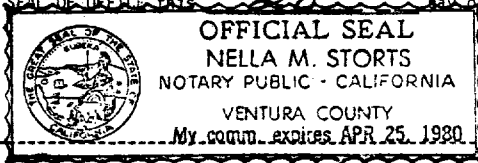
TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF CALIFORNIA

COUNTY OF Ventura

BEFORE ME, the undersigned authority, on this day personally appeared CHARLES G. PARKE, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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



July, 19 79
Nella M. Storts
NOTARY PUBLIC in and for
Ventura 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: June 18, 1979

(SIGN HERE) X

F. J. Parke

DATE: _____

ATTEST: _____

By: _____

Its: _____

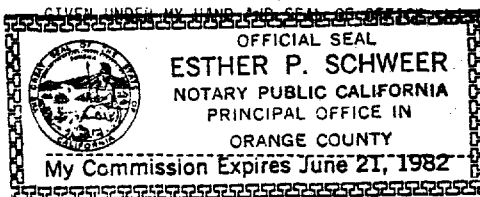
Assistant Secretary

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 F. J. PARKE, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.



25th

day of

July

19 79

Esther P. Schweer
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: 4-25-80 (SIGN HERE) Charles W. Parman

DATE: 4-25-80 Rena L. Parman

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 Charles W. Parman, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 April, 19 80.

Joani Fister
NOTARY PUBLIC in and for

My Commission Expires November 10, 1981

Quay County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF New Mexico

COUNTY OF Quay

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

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

Joani Fister
NOTARY PUBLIC in and for

My Commission Expires November 10, 1981.

Quay 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: Nov 16, 1979 (SIGN HERE) Lola Parman

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF N. Mex.

COUNTY OF Quay

BEFORE ME, the undersigned authority, on this day personally appeared Lola Parman, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 Nov, 19 79.

Joseph R. Bunch
NOTARY PUBLIC in and for

Quay 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: 5/5/79 (SIGN HERE)

DATE: 5/5/79

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 Lincoln

BEFORE ME, the undersigned authority, on this day personally appeared Richard P. Phipps WIFE of Barbara J. Phipps, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 June, 1979.

NOTARY PUBLIC, STATE OF NEBRASKA
MY COMMISSION EXPIRES SEPT. 7, 1980
BONDED THRU GENERAL INS. UNDERWRITERS

NOTARY PUBLIC in and for

County, Lincoln

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 5-18-79 (SIGN HERE)

DATE:

ATTEST:

By: John N. Paschall, Jr.

Its: President

Louise Green Hoyt
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 Oklahoma

BEFORE ME, the undersigned authority, on this day personally appeared John N. Paschall, Jr. known to me to be the person who executed the foregoing instrument as president of Paschall Properties, 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 18th day of May, 1979.

NOTARY PUBLIC in and for

County, Oklahoma

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by 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 23, 1979 (SIGN HERE) Zelda D. Paschall

DATE: _____ (Widow)

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 Zelda D. Paschall, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.

My commission expires 12-14-81

Sen J. Gager
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: 5-9-79 (SIGN HERE)

Quay County, New Mexico

DATE: _____

ATTEST: _____

By: Paul Morrison - Guardian

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 _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 RANDALL

BEFORE ME, the undersigned authority, on this day personally appeared Pearl Morrison WIFE of W. L. Morrison, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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.

NOTARY PUBLIC in and for

Randall County, Texas

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

TRANSMITTAL MEMORANDUM

Attorneys at Law
243 Cook Avenue, P.O. Box 130
Raton, New Mexico 87740
(505) 445-2711

Pearl Morrison

Route 1, Box 68

Canyon, Texas 79015

Date: May 25, 1978

Re: Goldie Paxton Conservatorship

☒ We are enclosing the following documents: Certified Copy of Order
Authorizing Oil and Gas Lease signed by Judge Frost on
May 15, 1978

☐ Please serve upon: _____

then sign and return the enclosed ☐ (Certificate) ☐ (Affidavit) of Service
in the return self-addressed envelope.

☐ Please approve, sign and return.

☐ Please sign.

☐ Please file/record

☐ Fee of ☐ (\$_____) ☐ (Check in Blank) enclosed.

☐ Please contact the undersigned (by telephone) (in person).

☐ Other: _____

☐ Paul A. Kastler
☒ William C. Erwin
☐ John P. Davidson

By: _____

*Filed 5/16/78
Elizabeth Herron, Clerk
Remitted in
DC "N" p. 214*

IN THE DISTRICT COURT OF HARDING COUNTY, NEW MEXICO

In the Matter of the Conservatorship
of the Estate of GOLDIE PAXTON

No. CV-78-00009

ORDER AUTHORIZING OIL AND GAS LEASE

THIS MATTER having come before the Court on the Petition of Pearl Morrison for authority to enter into a lease agreement as custodian of the estate of Goldie Paxton, a person adjudged Non Compos Mentis in cause No. 5697 of the County Court of Randall County, Texas, and the Court having considered said Petition and the evidence presented by the parties and being fully advised in the premises finds that pursuant to Section 32A-5-409, New Mexico Statutes Annotated, 1953 Compilation, as Amended, this Court has jurisdiction over the parties to and the subject matter of this cause of action for the purpose of entering an Order directing the conservator to enter into an Oil and Gas Lease.

NOW THEREFORE, IT IS ORDERED, ADJUDGED AND DECREED that the Petitioner Pearl Morrison as conservator of the estate and guardian of the person of Goldie Paxton be and she hereby is authorized to enter into an Oil & Gas Lease under the terms and conditions set forth in Exhibit "B" to the Petition filed herein leasing the oil and gas interests in and to the following described real estate owned by Goldie Paxton in Harding County, New Mexico:

Township 20 North, Range 30 East, N.M.P.M.
Section 4: Southeast Quarter (SE $\frac{1}{4}$)

Township 17 North, Range 31 East, N.M.P.M.
Section 11: East Half (E $\frac{1}{2}$)

DONE by the Court this 15th day of May, 1978.

Stanley F. Frost
District Judge

State of New Mexico
County of Harding

I, Elizabeth Herron, Clerk of District Court in the County of Harding do hereby certify that the foregoing instrument is a true copy of instrument recorded in this office.

Dated this May 16, 1978

Commission expires with office

Elizabeth Herron
Elizabeth Herron, Clerk

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

TRs. 305 + 307

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: Jan. 26, 1980 (SIGN HERE) X Robert E. Prach

DATE: Jan. 26, 1980 X Margaret A. Prach

ATTEST: By: _____

Assistant Secretary

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Ohio

COUNTY OF Warren

BEFORE ME, the undersigned authority, on this day personally appeared Robert E. Prach, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 January, 19 80.

Dorcas L. Whaley
NOTARY PUBLIC in and for
my commission expires 11-1-84 Warren County, Ohio

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Ohio

COUNTY OF Warren

BEFORE ME, the undersigned authority, on this day personally appeared Margaret A. Prach WIFE of Robert E. Prach, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 January, 19 80.

Dorcas L. Whaley
NOTARY PUBLIC in and for
my commission expires 11-1-84 Warren County, Ohio

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____



Amoco Production Company

Houston Region
500 Jefferson Building
Post Office Box 3092
Houston, Texas 77001

Bruce A. Landis, Jr.
Regional Unitization
Superintendent

May 30, 1980

File: BAL-416-2123

Re: Bravo Dome Carbon Dioxide Gas Unit
Union, Harding and Quay Counties, New Mexico

Bravo Dome Carbon Dioxide Gas Unit
Unsigned Royalty Interest Owners

In the six weeks since we last contacted you about joining the Bravo Dome Carbon Dioxide Gas Unit, a number of royalty owners have ratified the unit, but we have not yet received your ratification. We have made application for a hearing on the Unit before the Oil Conservation Division of the Department of Energy and Minerals of the State of New Mexico, and we have requested that such hearing be held July 21, 1980.

In case you have mislaid your copy of the ratification form, I am enclosing another and request that you sign it and have it acknowledged before a Notary Public and return it in the enclosed envelope as soon as conveniently possible. Your cooperation would be appreciated.

Yours very truly,

Chairman, Working Interest Owners' Committee
Bravo Dome Carbon Dioxide Gas Unit

RMA/am
417/M

Enclosure

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by 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, 1980 (SIGN HERE) Priscilla Doak Pearsall

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF UT
COUNTY OF Dane

BEFORE ME, the undersigned authority, on this day personally appeared Priscilla Doak Pearsall 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 24th day of June, 1980.
Justine Dineen
NOTARY PUBLIC in and for
Dane County, UT

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by 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, 1980 (SIGN HERE) Priscilla Doak Pearall

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF UT

COUNTY OF Dane

BEFORE ME, the undersigned authority, on this day personally appeared Priscilla Doak Pearall 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 24th day of June, 1980.

Justin E. Meen
NOTARY PUBLIC in and for
Dane County, UT

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 6-27-80 (SIGN HERE) Theodore B. Pearsall

DATE: 6-27-80 Elizabeth C. Pearsall

ATTEST: By: _____

Assistant Secretary Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas
COUNTY OF Cherokee

BEFORE ME, the undersigned authority, on this day personally appeared Theodore B. Pearsall, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 June, 19 80.

David L. Anderson
NOTARY PUBLIC in and for
Cherokee County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas
COUNTY OF Cherokee

BEFORE ME, the undersigned authority, on this day personally appeared Elizabeth C. Pearsall WIFE of Theodore B. Pearsall, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 June, 19 80.

David L. Anderson
NOTARY PUBLIC in and for
Cherokee 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 16, 1979 (SIGN HERE) Alice J. Penrod

DATE: May 16, 1979 Arthur D. Penrod

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 Mrs. Alice J. Penrod known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.

Lynne Alice Penrod
NOTARY PUBLIC in and for
Pinellas County, Florida

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Florida
COUNTY OF Pinellas

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

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

Lynne Alice Penrod
NOTARY PUBLIC in and for
Pinellas County, Florida

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Indiana

COUNTY OF Allen

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 10th day of July, 1979.

Sue Ellen Meyers
NOTARY PUBLIC in and for
Allen County, Indiana

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

William Penrod
William Penrod

DATE: _____

ATTEST: _____

XBY

Ann Z. Penrod

XBY

Ann Z. Penrod
ap

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF CALIFORNIA

COUNTY OF ORANGE

William Penrod and wife,

BEFORE ME, the undersigned authority, on this day personally appeared Ann Z. Penrod, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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



Elaine F. Heinz
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: June 7, 1979 (SIGN HERE) Bonita Perky

DATE: Individually and as Attorney-in-Fact for

ATTEST: By: Arvel Perky

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 BONITA PERKY, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 March 31, 1981

Dorothy W. Soderberg
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: October 25, 1979

(SIGN HERE)

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 J. A. Perschbacher, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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: 12/11/79

Carolyn L. Lutz
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: _____ (SIGN HERE) Kelly Penschbacher

DATE: _____ Kelly Penschbacher

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 Kelly Penschbacher, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

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

Comm. Expires
3-8-83

Charles P. Alsup
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 Kelly Penschbacher WIFE of Kelly Penschbacher, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 September, 19 79.

Comm. Expires
3-8-83

Charles P. Alsup
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, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

E. Ray Phelps

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF New Mexico

COUNTY OF Chaves

BEFORE ME, the undersigned authority, on this day personally appeared E. Ray Phelps, a single man, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.

Sharla G. George

Sharla G. George
NOTARY PUBLIC in and for

Chaves County, New Mexico

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

3/15/83

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 1-1-79 (SIGN HERE)

[Signature]

DATE: _____

ATTEST:

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Georgia

COUNTY OF Muscogee

BEFORE ME, the undersigned authority, on this day personally appeared Fernando The 1st, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 10th day of August, 1979.

[Signature]
NOTARY PUBLIC in and for
Muscogee County, Georgia

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 7-11-79 (SIGN HERE) _____

DATE: _____

ATTEST: By: Emma J. Pillot

Assistant Secretary

Its: _____

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 Emma J. Pillot, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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

Paul J. Bliss
NOTARY PUBLIC in and for

Dallam County, Texas

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: May 9, 1979 (SIGN HERE)

Fannie Lee Pittard

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 Fannie Lee Pittard, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 Feb. 18, 1980

[Signature]
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: July 6, 1979 (SIGN HERE) James B. Plummer, Jr.

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Louisiana
COUNTY OF Tangipahoa

BEFORE ME, the undersigned authority, on this day personally appeared James B. Plummer, 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 6th day of July, 19 79

Mary Ann Skinn
NOTARY PUBLIC in and for
Bossier Parish, La.

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for
County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for
County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: April 24th, 1980 (SIGN HERE) HUGH L. POGUE ESTATE

DATE: _____

ATTEST: By: Roy E. Pogue ADMINISTRATOR

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 Roy E. Pogue, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 24th day of April, 1980.

MY COMMISSION EXPIRES 10-7-81.

R. K. Lawrence
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)

Imogen Collins Polizzi 2/25/80

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Idaho

COUNTY OF Blaine

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

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

My Commission Expires

July 12 1980

NOTARY PUBLIC in and for

Bernie E. Mayfield County, Blaine

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

IS: Married

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 6, 1979 (SIGN HERE) Juan A. Parraro

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Florida
COUNTY OF Martin

BEFORE ME, the undersigned authority, on this day personally appeared Juan W. Parraro, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.
Cynthia L. Runkel
NOTARY PUBLIC in and for
Martin County, Florida

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

Notary Public, State of Florida at Large
My Commission Expires Nov. 7, 1981
Bonded By American Fire & Casualty Company

STATE OF _____
COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

SINGLE ACKNOWLEDGMENT

THE STATE OF TEXAS, }
COUNTY OF _____

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared

known to me to be the person whose name _____ subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

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

(L. S.)

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Oklahoma

COUNTY OF Stephens

BEFORE ME, the undersigned authority, on this day personally appeared Maggi Adell Pratt, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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 December, 19 79.

Maigrise Johnston
NOTARY PUBLIC in and for
Stephens County, Oklahoma

(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 3, 1979 (SIGN HERE) Katherine Prewitt

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF Texas

COUNTY OF Crosby

BEFORE ME, the undersigned authority, on this day personally appeared Katherine Prewitt WIFE of J.B. PREWITT WHO, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 July, 19 79.

[Signature]
NOTARY PUBLIC in and for

Crosby 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: _____ Odies Primrose

ATTEST: _____ xx Blanch Primrose

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

ODIES PRIMROSE and wife,

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 1 day of February, 1980.

Amelia Angulo
NOTARY PUBLIC in and for
County, _____

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 6/11/80 (SIGN HERE) Donnell H. Procter

DATE: _____

ATTEST: _____ By: _____

Assistant Secretary _____ Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF GRAYSON

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of JUNE, 19 80.

Walter L. Rasmussen
NOTARY PUBLIC in and for
GRAYSON County, TEXAS

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

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

DATE: 6-11-80 (SIGN HERE) James B. Procter

DATE: _____

ATTEST: _____

By: _____

Assistant Secretary _____

Its: _____

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF TEXAS

COUNTY OF BRANSON

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 11th day of JUNE, 19 80.

Thelma T. Brown
NOTARY PUBLIC in and for
BRANSON 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: 6/24/80 (SIGN HERE)

DATE: _____

ATTEST: _____

By: _____

Its: _____

Assistant Secretary

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Washington

COUNTY OF Leavenworth

BEFORE ME, the undersigned authority, on this day personally appeared John W. Procter, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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, 19 80.

Kathleen M. Scott
NOTARY PUBLIC in and for

Leavenworth County, Kennecott

(INDIVIDUAL ACKNOWLEDGEMENT - FOR MARRIED WOMAN)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

(CORPORATE ACKNOWLEDGEMENT)

STATE OF _____

COUNTY OF _____

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

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

NOTARY PUBLIC in and for

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

DATE: 6/18/79

ATTEST: Don Dewler - Trustee
Assistant Secretary

By: Robert P. Cresson - Trustee

Its: John B. Boston - Trustee

TO BE COMPLETED BY A NOTARY PUBLIC
(INDIVIDUAL ACKNOWLEDGEMENT)

STATE OF Texas

COUNTY OF Tallas

BEFORE ME, the undersigned authority, on this day personally appeared Robert P. Cresson, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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.

My commission expires 2/24/80

Janie L. Horton
NOTARY PUBLIC in and for
Tallas 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) Edith P. Garcia

DATE: _____ EX-100-9201

ATTEST: _____ By: _____

Assistant Secretary _____ Its: B E J

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 _____, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he (or she) executed 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, 19 79.

Loree Garcia
My Commission Expires Nov-13, 1981
Maricopa 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 _____.

NOTARY PUBLIC in and for _____

County, _____

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

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

NOW, THEREFORE, the undersigned owner of royalty interests only desires to and does hereby ratify and confirm said Unit Agreement and the undersigned owner of working interests only or the owner of both working interests and royalty interests desires to and does hereby ratify and confirm said Unit Agreement and said Unit Operating Agreement, with respect to all of its interest in all of the Tracts identified by 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 Etta Puckett WIFE of R, known to me to be the person whose name is subscribed to the foregoing instrument, and having been examined by me privily and apart from her husband, and having the same fully explained to her, she, the SAID WIFE, acknowledged such instrument to be her act and deed and declared that she had willingly signed the same for the purposes and consideration therein expressed 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 May, 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, _____