STATE OF NEW MEXICO



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING GOVERNOR

ANITA LOCKWOOD CABINET SECRETARY

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

October 23, 1992

CAMBELL, CARR, BERGE & SHERIDAN
Attorneys at Law
P. O. Box 2208
Santa Fe, New Mexico 87504

RE: CASE NO. 10553

ORDER NO. R-9746

Dear Sir:

Enclosed herewith are two copies of the above-referenced Division order recently entered in the subject case.

Sincerely,

Florene Davidson

Stouche

OC Staff Specialist

FD/sl

cc: BLM Carlsbad Office

10533



State of New Mexico

OFFICE OF THE

Commissioner of Public Cands

Santa Fe

P.O. BOX 1148 SANTA FE, NEW MEXICO 87504-1148

February 11, 1992

ARCO Oil and Gas Company P. O. Box 1610 Midland, Texas 79702

Attn: Mr. V. Ray Pyle

Re: Request for Preliminary Approval

South Justis Unit Lea County, New Mexico

Dear Mr. Pyle:

This office is in receipt of your application of February 4, 1992, requesting preliminary approval of the South Justis Unit Area, Lea County, New Mexico.

We regret to inform you that preliminary approval of this unit agreement is being withheld until the following has been submitted:

- 1. The filing fee for a unit agreement is thirty (\$30.00) dollars for every section or partial section thereof. Please submit a filing fee in the amount of \$420.00.
- 2. Engineering Report and Geological Data.
- 3. What kind of water will you be using? Will you be using fresh water in your proposed operation?
- 4. Initial Plan of Operation.
- 5. Re-Designation of well names and numbers.
- 6. Data used in determining Tract Participation factors as per Section 13 of the agreement.
- 7. Page 2, containing Unit Area and Definitions, is missing from our copy of the Unit Agreement.
- 8. On Exhibits "A" and "B", Tract No. 33, the correct lease number should be E-497-1. The correct Lessee of Record should be M. W. Petroleum Corp.

- 9. On Exhibits "A" and "B", Tract No. 34, the correct lease number should be B-229-1.
- 10. On Exhibits "A" and "B", Tract No. 35, the correct lease number should be B-228-1.

If you have any questions, or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

JIM BACA

COMMISSIONER OF PUBLIC LANDS

BY: Dayle a han

FLOYD O. PRANDO, Director Oil/Gas and Minerals Division

(505) 827-5744

JB/FOP/pm

encls.

cc: Reader File

OLD



JIM BACA

State of New Mexico

OFFICE OF THE

Commissioner of Public Tands

Santa Je

P.O. BOX 1148 SANTA FE, NEW MEXICO 87504-1148

March 11, 1992

ARCO Oil and Gas Company P. O. Box 1610 Midland, Texas 79701

Attn: Mr. V. Ray Pyle

Re: South Justis Unit

Preliminary Approval Lea County, New Mexico

Dear Mr. Pyle:

This office has reviewed the unexecuted copy of unit agreement for the proposed South Justis Unit, Lea County, New Mexico. This agreement meets the general requirements of the Commissioner of Public Lands and has this date granted you preliminary approval as to form and content.

Preliminary approval shall not be construed to mean final approval of this agreement in any way and will not extend any short term leases until final approval and an effective date are given.

When submitting your agreement for final approval, please submit the following:

- 1. The filing fee in the amount of \$420.00. The filing fee for a unit agreement is thirty (\$30.00) dollars for every section or partial section thereof.
- 2. Final approval will be conditional upon our understanding that no fresh water will be used in this operation. (water containing 10,000 milligrams per liter or less of total dissolved solids).
- 3. Initial Plan of Operation.
- Re-Designation of well names and numbers.
- 5. Application for final approval by the Commissioner setting forth the tracts that have been committed and the tracts that have not been committed.
- 6. All ratifications from Lessees of Record and Working Interest Owners. All signatures should be acknowledged before a Notary. One set must contain original signatures.

ARCO Oil and Gas Company South Justis Unit March 11, 1992 Page 2

- 7. Certificate of Determination by the Bureau of Land Management.
- 8. Order of the New Mexico Oil Conservation Division. Our approval will be conditioned upon subsequent favorable approval by the New Mexico Oil Conservation Division and the Bureau of Land Management.
- 9. Two copies of the Unit Operating Agreement.
- 10. Two copies of the Unit Agreement including Exhibits "A", "B", and "C".
- 11. Data used in determining Tract Participation factors for State lands as per Section 13 of the agreement is confusing. We would like the information used in determining the tract participation factors for Tract Nos. 31, 32, 33, 34 and 35. The Tract Numbers in Exhibit "G" of the Technical Committee Report Dated April 1990, are not consistent with the Tract numbers on Exhibit "C" of the Unit Agreement. Also, we would like a recap of the total participation from State, Federal and Fee lands.
- 12. Exhibit "B", under Participation of Tract in Unit, does not show the participation percentages. This should make reference to Exhibit "C".

If you have any questions, or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

JIM BACA

COMMISSIONER OF PUBLIC LANDS

BY: Gloyde hour

FLOYD O. PRANDO, Director

Oil/Gas and Minerals Division

(505) 827-5744

JB/FOP/pm

encls.

cc: Reader File

OCD-Santa Fe

BLM-Roswell Attn: Mr. Armando Lopez

NEW MEXICO STATE LAND OFFICE

CERTIFICATE OF APPROVAL

COMMISSIONER OF PUBLIC LANDS, STATE OF NEW MEXICO

ATLANTIC RICHFIELD COMPANY SOUTH JUSTIS UNIT LEA COUNTY, NEW MEXICO

There having been presented to the undersigned Commissioner of Public Lands of the State on New Mexico for examination, a Unit Agreement for the development and operation of acreage which is described within the referenced Agreement, dated SEPTEMBER 1, 1992, which said Agreement has been executed by parties owning and holding oil and gas leases and royalty interests in and under the property described, and upon examination of said Agreement, the Commissioner finds:

- (a) That such agreement will tend to promote the conservation of oil and gas and the better utilization of reservoir energy in said area.
- (b) That under the proposed agreement, the State of New Mexico will receive its fair share of the recoverable oil or gas in place under its lands in the area.
- (c) That each beneficiary Institution of the State of New Mexico will receive its fair and equitable share of the recoverable oil and gas under its lands within the area.
- (d) That such agreement is in other respects for the best interests of the State, with respect to state lands.

NOW, THEREFORE, by virtue of the authority conferred upon me under Sections 19-10-45, 19-10-46, 19-10-47, New Mexico Statutes Annotated, 1978 Compilation, I, the undersigned Commissioner of Public Lands of the State of New Mexico, do hereby consent to and approve the said Agreement, however, such consent and approval being limited and restricted to such lands within the Unit Area, which are effectively committed to the Unit Agreement as of this date, and further, that leases insofar as the lands covered thereby committed to this Unit Agreement shall be and the same are hereby amended to conform with the terms of such Unit Agreement, and said leases shall remain in full force and effect in accordance with the terms and conditions of said Agreement. This approval is subject to all of the provisions of the aforesaid statutes.

IN WITNESS WHEREOF, this Certificate of Approval is executed, with seal affixed, this 17TH day of DECEMBER, 1992.

COMMISSIONER OF PUBLIC LANDS of the State of New Mexico



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Roswell District Office
P.O. Box 1397
Roswell, New Mexico 38202-1397



EN FEMALY REFER TO

NMNM87877X 3180 (065)

Campbell, Carr, Berge, & Sheridan, P. A.

Attention: Mr. Killiam F. Carr

P. O. Box 2208

Santa Fe, New Mexico 87504-2208

Gentlomen:

One approved copy of the South Justis Unit Agreement, Lea County, New Mexico, filed on behalf of Arco Oil and Gas Company, is enclosed. Such agreement has been assigned No. NMNM87877X and will become effective upon submittal of a Certificate of Effectiveness pursuant to section 24 of the unit agreement.

Approval of the agreement does not warrant or certify that the operator thereof, and other working interest owners hold legal or equitable title to the leases which are committed hereto.

You are requested to furnish all interested principals with appropriate evidence of this approval.

Sincerely,

Armando A. Lopez

Assistant District Manager,

Minerals

1 Enclosure

FACSIMILE TRANSMISSION Confidential:	
HOM: MARY LOW DRAWET	
AXED # of pages 2 REMARKS: 915-698-5746 F	4
CONFIRMED	

CERTIFICATION -- DETERMINATION

Pursuant to the authority vested in the Secretary of the Interior, the Act approved February 25, 1920, 41 Stat. 437, as amended, 30 U.S.C., secs. 181, et seq., and delegated to the District Manager under the authority of 43 CFR 3180, I do hereby:

- Approve the attached agreement for the development and operation of the South Justis unit area, State of New Mexico. This approval shall be invalid ab initio if the public interest requirement under \$3183.4 (b) of this title is not met.
- B. Certify and determine that the unit plan of development and operation contemplated in the attached agreement is necessary and advisable in the public interest for the purpose of more properly conserving the natural resources.
- C. Certify and determine that the drilling, producing, rental, minimum royalty, and royalty requirements of all federal leases committed to said agreement are hereby established, altered, changed, or revoked to conform with the terms and conditions of this agreement.

ADM, Minerals Bureau of Land Management

Date

NMNM87877X Contract No.



State of New Mexico

OFFICE OF THE

Commissioner of Public Lands Santa Ne

P.O. BOX 1148 SANTA FE, NEW MEXICO 87504-1148

December 17, 1992

Campbell, Carr, Berge & Sheridan, P. A. P. O. Box 2208
Santa Fe, New Mexico 87504-2208

Attn: Mr. William F. Carr

Re: Final Approval

South Justice Unit Lea County, New Mexico

Dear Mr. Carr:

This office is in receipt of your letter of December 14, 1992, requesting final approval of the South Justice Unit. Attached with your letter is a copy of the New Mexico Oil Conservation Division's Statutory Unitization Order No. R-9746 entered on October 23, 1992, in Case No. 10553. Under this order all tracts within the proposed unit boundary will be committed to the unit.

Please be advised that the Commissioner of Public Lands has this date granted final approval to the South Justice Unit, Lea County, New Mexico and your Initial Plan of Operation.

Our approval is subject to like approval by the Bureau of Land Management.

Enclosed are Five (5) Certificates of Approval.

Your filing fee in the amount of Four Hundred Twenty Dollars (\$420.00) has been received.

If you have any questions, or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

JIM BACA

COMMISSIONER OF PUBLIC LANDS

BY:
FLOYD O. PRANDO, Director
Oil/Gas and Minerals Division
(505) 827-5744
JB/FOP/pm
encls.

cc: Reader File OCD-Santa Fe

TRD-Santa Fe Attn: Mr. Mike Holden

BLM

CAMPBELL, CARR, BERGE & SHERIDAN, P.A.

LAWYERS

MICHAEL B. CAMPBELL
WILLIAM F CARR
BRADFORD C BERGE
MARK F. SHERIDAN
WILLIAM P. SLATTERY
PATRICIA A. MATTHEWS
MICHAEL H. FELDEWERT

JACK M. CAMPBELL

December 28, 1992

JEFFERSON PLACE
SUITE I - 110 NORTH GUADALUPE
POST OFFICE BOX 2208

SANTA FE, NEW MEXICO 87504-2208
TELEPHONE. (505) 988-4421

TELECOPIER: (505) 983-6043

HAND-DELIVERED

William J. LeMay, Director Oil Conservation Division New Mexico Department of Energy, Minerals and Natural Resources State Land Office Building Santa Fe, New Mexico 87503 DEC 2 8 1992

ONSERVATION DIVISION

Re: Case No. 10553:

Application of ARCO Oil and Gas Company for Statutory Unitization, Lea

County, New Mexico Order No. R-9746

Dear Mr. LeMay:

By Order No. R-9746 the Division approved the application of ARCO Oil and Gas Company for statutory unitization of its proposed South Justis Unit. Pursuant to the provisions of that Order, ARCO has now obtained approval of seventy-five percent (75%) of the working interest and seventy-five percent (75%) of the royalty interest in the South Justis Unit Area. Accordingly, this statutory unitization and unit agreement will become effective on January 1, 1993 at 7:00 o'clock a.m. Mountain Standard Time. Enclosed for your files are copies of the final approvals from the Bureau of Land Management, the Commissioner of Public Lands and ratifications from working and royalty interest owners in the proposed Unit Area.

Also enclosed is a Certificate of Effectiveness which we would appreciate you executing, having notarized, and returning to us so that we can make this unitization a matter of public record in the records of Lea County, New Mexico.

Your attention to this matter is appreciated.

Very truly yours,

WILLIAM F. CARR

WFC:mlh Enclosures

cc: Mr. Ray Pyle

ARCO Oil and Gas Company

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNIY, NEW MEXICO

Description of Land	Acres	Seriol No. & Eff. Date	Basic Royally Owner Percentage	Owner	Lessee of Record Percolage	q	Overriding Royally Owner Percentage) Owner	Working Interest Owner Percentage	wner
					FDERAL LANDS	ANDS				
SE/4 SW/4 Section 24, T-25-S, R-37-E, Lea County, New Maxico	40	LC-032650-A 7/20/35 HBP	United States – Bureau of Land Management	Schedule "B"	Texaco Expl. & Prod., Inc.	100.0000%			Техасо	2 001
2 NW/4 NE/4 Section 11, T-25-S, R-37-E, Lea Counly, New Mexico	0 7	LC032511-D 11/1/35 HBP	United States - Bureau of Land Management	Sliding Scale	Sun Expl. & Prod. Co. Lowell S. Dunn, Sr.	58.33400% 41.66600%	Ernest E. Richelieu, Trustee Interfirst Bank of Ft. Worth	1.562500%	ARCO	2 001
3 SW/4 NW/4, E/2 NW/4 Section 11, T-25-S, R-37-E, Lea County, New Mexico	120	LC032511-F 11/1/35 HBP	United States – Bureau of Land Management	Sliding Scale	Union Texas Pel. Corp. Sun Expl. & Prod. Co.	83.33300% 16.66700%	Ernest E. Richelieu, Trustee Interfirst Bank of Ft. Worth	1.562500%	Meridian Oil Production, Inc.	100%
4 ,N/2 NE/4 Section 14, 1-25-5, R-37-E, Lea County, New Mexico	80	LC-060941 11/1/35 HBP	United States – Bureau of Land Monagement	Sliding Scole	Hondo Oil & Gas Co.	100.0000 %	The Aurand Company Miriom B. Johnson Alice Robertson William E. Thomas, II	0.390600% 0.390600% 0.390600% 0.390600%	ARCO	100%
5 5/2 SE/4 Section 11, 1-25-S. R-37-E, Lea County, New Mexico	80	LC-060942 11/1/35 HBP	United States - Bureau of Land Management	Siding Scale	ARCO Union Texas Pel. Corp. Texas Pacific Oil Co.	50.00000% 31.25000% 18.75000%	The Aurand Company Miriam B. Johnson, General Partner of the Miriam B. Johnson Partnership Alice N. Robertson William E. Thomas II	0.390625% 0.390625% 0.390625% 0.195300%	ARCO Cospen Oil, Inc.	81.250000% 18.750000%

Page 1

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY, NEW MEXICO

wner	2001	2001	100%	62.50000% 24.6093/5% 12.50000% 0.195313% 0.195312%
Working Interest Owner Percentage	ARCO	ARCO	Meridian Oil Production, Inc.	Meridian Oil Production, Inc. ARCO Headington Minerals, Inc. Lary A. Nerwyr, single Jomes E. Burr & wife, La Veta F. Burr
Overriding Royally Owner Percentage	0.390600%	0.390600% 0.390600% 4.687500% 0.390700%	0.227860% 0.227860% 0.227870% 0.683590% 1.562500%	0.683590% 0.683590% 0.683600% 1.025390% 1.025390% 0.390630% 0.390620%
Overriding Perc	Willam E. Thomas, il	The Aurand Company Miriam B. Johnson MW Petroleum Corp. Alice N. Robertson William E. Thomas, II	J. Steve Anderson III Ihomas W. Anderson Carla L. Austin Betty Lou Linehan Barbara Jean Ratliff Alfred B. Karnes, Jr	J. Steve Anderson III Thomas W. Anderson Carla L. Austin Betty Lou Linehan Barbara Jean Rattiff Alice N. Robertson William E. Thomas II The Aurand Company Miriam B. Johnson Partnership
ord Je	100.0000 %	100.0000 %	83.3333% 16.66667%	62.50000 x 25.0000 x 12.5000 x
lessee of Record Percentage	ARCO	ARCO	Union Texas Pet. Corp. Sun Expl. & Prod. Co.	Union Texas Pet. Corp. Doyle Hartman Headington Minerals Inc.
Owner	Sliding Scale	Sliding Scole	Sliding Scale	Sliding Scale
Basic Royally Owner Percentage	United States – Bureau of Land Management	United States – Bureau of Land Management	United States – Bureau of Land Management	United States – Bureau of Land Management
Serial No. & Eff. Date	LC-060943 11/1/35 HBP	LC-060944 11/1/35 HBP	NM01995 11/1/35 HBP	11/1/35 11/1/35 HBP
Acres	80	80	08	08
Tr. No. Description of Land	N/2 S 1-25 Lea C	7 S/2 NE/4 Section 114, T-25-S, R-37-E, Lea County, New Mexico	8 E/2 SW/4 Section 14, 1-25-5, R-37-E, Lea County, New Mexico	9 N/2 SE/4 Section 11, T-25-S, R-37-E, Lea County, New Mexico

wner	83.33% 16.67%	100%	100%	100.00%
Working Interest Owner Percentage	Meridian Oil Production, Inc. Caspen Oil, Inc.	ARCO	Техосо	ARCO
ty Owner ge	0.455730% 0.455730% 0.455730% 1.367190% 1.367190% 0.390630% 0.390620% 0.390620%	1.562500%		0.390600% 3.437600% 0.390600% 0.390600%
Overriding Royalty Owner Percenlage	J. Steve Anderson III Thomas W. Anderson Carlo L. Austin Betty Lou Linehan Barbara Jean Ratliff Alice N. Robertson William E. Thomas II The Aurand Company Miniam B. Johnson Partnership	Ernest E. Richelieu, Trustee Interfirst Bank of Fl. Worth		The Aurand Company Amoco Production Co. Miriam B. Johnson Alice B. Robertson William E. Thomas, II
P	83.3333% 16.66667%	58.3333% 41.66667%	100.0000%	50.00000% 50.00000%
Lessee of Record Percentage	Union Texas Petroleum Sun Expl. & Prod. Co.	Sun Operating Limited Partnership Union Texas Pet. Corp.	Texaco Expl. & Prad. , Inc.	ARCO Amoco Production Co.
Owner	Sliding Scale	Sliding Scale	Sliding Scale	Sliding Scale
Bosic Royally Owner Percenlage	United States - Bureau of Land Management	United States - Bureau of Land Management	400 LC-032650-B United States - Bureau 4/24/36 of Land Management HBP	United States – Bureau of Land Management
Serial No. & Eff. Date	NM-14215 11/1/35 HBP	NM-14217 11/1/35 HBP	LC-032650-B 4/24/36 HBP	40 LC-032510-B 7/29/37 HBP
Acres	80	Q		04
1r. No. Description of Land	10 S/2 SE/4 Section 14, T-25-S, R-37-E, Lea County, New Mexico	11 NE/4 NE/4 Section 11, 1-25-5, R-37-E, Lea County, New Mexico	12 E/2, SE/4 NW/4, NE/4 SW/4 Section 24, 1-25-5, R-37-E, Lea County, New Mexico	13 NE/4 NE/4 Section 35, 1-25-S, R-37-E, Lea County, New Mexico, between the subsurface depths of 3,500 feet and 6,025 feet

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY, NEW MEXICO

Tr. No. Description of Land	Acres	Serial No. & Eff. Date	Basic Royally Owner Percentage	Owner	Lessee of Record Fercentage	ord e	Overriding Royally Owner Percentage	owner .	Working Interest Owner Percentage	0#ner
14 SE/4 NE/4 Section 35. 1-25-S, R-37-E. Lea County, New Mexico	04	<u>1/29/37</u> 1/29/37 НВР	Onted States -	Sliding Scale	Amoco Production Lo. Meridion Oil Producers Sun Operating Ltd. Partnership	50.00000% 41.66670% 08.33330%	J. Steve Anderson III Carla Louise Austin Thomas W. Anderson Barbara Jeanne Ratifif Belty Lou Linehan William E. Thomas Alice N. Robertson The Aurand Company Mariam B. Johnson Partnership	0.227860% 0.227870% 0.227860% 0.683590% 0.890630% 0.390620% 0.390620%	Meridian Oil Production, Inc. Caspen Oil, Inc.	91.666670% 8.333000%
15 NW/4 Section 13, 1-25-S, R-37-E, Lea County, New Mexico, between the subsurface depits of 4,000 feet and 6,100 feet	160	NM-0766 11/8/37 HBP	United States – Bureau of Land Management	Sliding Scale	Union Texas Petroleum Sun Operating Limited Partnership	83.3333% 16.66667%	J. Steve Anderson III Thomas W. Anderson Carla L. Austin Jack Linehan & Betty Lou Linehan Barbara Jean Ratiiff	0.455730% 0.455730% 0.455730% 1.367190% 1.367190%	Weridian Oil Production, Inc.	00 %
18 SE/4 SE/4, Section 23 SE/4 NE/4, Section 26, T-25-S, R-37-E, Lea County, New Mexico	90	NM-0766 11/8/37 HBP	United States - Bureau of Land Management	Sliding Scale	Union Texas Petroleum Sun Expl. & Prod. Co.	83.3333% 16.66667%	J. Steve Anderson III Thomas W. Anderson Carla L. Austin Betty Lou Linehan Barbara Jean Raliiff	0.455730% 0.455730% 0.455730% 1.367190% 1.367190%	Meridian Oil Production, Inc. Headington Minerals, Inc.	83.33% 16.67%
17 S/2 SW/4, N/2 SE/4 Section 25, T-25-S, R-37-E, Lea County, New Mexico	160	NM-0766 11/8/37 HBP	United States – Bureau of Land Management	Sliding Scale	Union Texas Petroleum Sun Expl. & Prod. Co.	83.3333 % 16.66667%	J. Steve Anderson III Thomas W. Anderson Carla L. Austin Betty Lou Linehan Barbara Jean Ratliff	0.455730% 0.455730% 0.455730% 1.367190% 1.367190%	Meridian Oil Production, Inc. Headington Minerals, Inc.	83.33% 16.67%

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY, NEW MEXICO

Tr. No. Description of Land	Acres	Serial No. & Eff. Date	Basic Royally Owner Percentage	Jwner	Lessee of Pornid Fricentage	rord Ige	Overriding Royally Owner Percenlage	ty Owner ge	O.M.	Working Interest Owner Percentage
18 NE/4 SW/4 Section 23, T-25-5, R-37-E, Lea County: New Mexico	40	LC-032579-C 12/8/37 HBP	40 LC-032579-C United States - Bureau 12/8/37 of Land Management HBP	Sliding Scale	Pacific Enterprises Oil Company	100.0000%	Pacific Enterprises Oil Co. Marathon	3.992852 % 1.522223 %	ARCO Marathon	70.00% 30.00%
19 SW/4 SE/4 Section 23, 1-25-5, R-37-E, Lea County, New Mexico, 4,898 feet to 7,212 feet	40	LC-032579-C 12/8/37 HBP	United States – Bureau of Land Management	Siding Scale	Pacific Enterprises Oit Company	100.0000%	Pacific Enterprises Oil Co. Marathon	2.851852% 1.222223%	ARC0	100.00%
•										
20 NW/4 SE/4, E/2 SE/4 Section 26, T-25-S, R-37-E, Lea County, New Mexico	120	LC-032579-E 12/8/37 HBP	120 LC-032579-E United States - Bureau 12/8/37 of Land Management HBP	Sliding Scale	Pacific Enterprises Oil Compony	100.0000%	Pacific Enterprises Oil Co. Marathon	2.667504% 1.143216%	ARC0	£0000000001
21 S/2 SE/4 Section 25, 1-25-S. R-37-E, Lea County, New Mexico	80	LC-032579-E 12/8/37 HBP	LC-032579-E United States - Bureau 12/8/37 of Land Management HBP	Sliding Scale	Pncific Enterprises Oil Compony	100.0000%	Pacific Enlerprises Oil Co. Marathon	2.667504%	ARCO	20000000

Tr. No. Description of Land	Acres	Serial No. & Eff. Date	Basic Royally Owner Percentage)wner	Lessee of Record Percentage	-	Overriding Royalty Owner Percentage	ly Owner ge	Working Interest Owner Percentage	t Owner
22 N/2 SE/4 Section 23, T-25-S, R-37-E, Lea County, New Mexico	8	LC-060945 12/8/37 HBP	United Stales – Bureau of Land Management	Schedule "B"	ARCO	100.0000%	Diane Rene Stewart Board of Trustees of the Leland Stanford Junior University Saletha Isaacson Reuel A. Young Nancy Chandler Cathie F. Simonieg Pacific Enterprises Oil Co. J. Ruel Armstrong L. E. Armstrong L. E. Armstrong Anna Bowen Harmer Joan Bowen Harmer Joan Bowen Harmer Anna May Rasmussen Anna May Rasmussen Anna May Rasmussen	0.171400% 0.116100% 0.113600% 0.113600% 0.115100% 2.766250% 0.340800% 0.340800% 0.350000% 0.165000% 0.165000% 0.250000% 0.250000% 0.250000% 0.250000% 0.250000% 0.250000% 0.250000% 0.250000% 0.250000% 0.250000% 0.250000%	ARCO	
23 N/2 SW/4 Section 25, T-25-S, R-37-E, Lea County. New Mexico	80	LC-060946 12/8/37 HBP	United States – Bureau of Land Management	Sliding Scale	ARCO	100.0000%			ARCO	100%
24 W/2 NE/4 Section 26, 1-25-5, R-37-E, Lea County, New Mexico	80	NM-05254 12/8/37 HBP	United States - Bureau of Land Management	Sliding Scale	Meridian Oil Production Inc.	100.0000%			ARCO Meridian Oil Production, Inc. Larry A. Nermyr	50.000000% 49.218750% 0.781250%

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY, NEW MEXICO

wner Working Interest Owner Percentage	Pacific Enterprises Oil Company Marathon 30%	2.500000% Texaco 100% 2.500000% 2.500000%	0.625000% Texaco 100% 0.625000% 0.625000%	0.125000% Texaco 100% 0.015630% 0.007810%
Overriding Royally Owner Percentage		Martha Johns Densmore Noncy Johns Dent Grace B. Bockman	Ronald K. Deford George D. & Edlih G. Riggs Living Trust Wills Royally Inc.	John M. Laffland, Jr. I. A. Pedley, Jr. c/o Thomas J. Hayes Effie E. Vaintine c/o United California Rank
P	100.0000	100.0000%	100.0000%	100.0000%
Lessce of Record Percentage	Pacific Enterprises Oil Company	Texaco USA	Texaco Expl. & Prod. Inc.	Texaco Expl. & Prod. Inc.
)wner	Sliding Scale	12.500000%	Sliding Scale	12.500002
Basic Royally Owner Percentage	United States - Bureau of Land Management	United States – Bureau of Land Management	United States – Bureau of Land Management	United States – Bureau of Land Management
Serial No. & Eff. Date	NM-051998 12/8/37 HBP	NM-7487 2/1/88 (renewal)	LC-049439-B 10/3/38 HBP	NM-0349956 5/1/47 HBP
Acres	160	40	08	80
Description of Land	25 NE/4 Section 13, T-25-5, R-37-E, Lea County, New Mexico	26 SW/4 NE/4 Section 23, 1-25-5, R-37-E, Lea County, New Mexico	27 N/2 NE/4 Section 1, T-26-S, R-37-E, Lea County, New Mexico	28 W/2 NW/4 Section 19, T-25-S, R-38-E, Lea County, New Mexico Insofar os the Blinbry Formation onty

Working Interest Owner Percentage		100%
		Техасо
ly Owner Je	0.007810% 0.015620% 0.015620% 0.005210% 0.005210% 0.015630% 0.015630% 0.125000%	0.125000% 0.015630% 0.007810% 0.214840%
Overriding Royally Owner Percentage	c/o Lupron Enterprises Inc. Julie Ann Lupton c/o World Savings & Loan Bradshaw Babb Lupton Chorles T. Lupton, Jr. c/o Bank of America, Arrayo Grande Branch Lowrence L. Pedley John C. Pedley John C. Pedley Marth L Schneidewind Braille Institute of America c/o Republic National Bank Dollas, Agency #631–00 Patricia Penrose Schieffer Successor Trustee U/W/O Neville G. Penrose c/o J. Thomas Schieffer Lucy O. Ross	John M. Loffland, Jr. I. A. Pedley, Jr. c/o Thomas J. Hayes Effie E. Valintine c/o United Colifornia Bank First Interstate Bank of Denver NA. Account No. 120003306 First Interstate Bank Denver Trustee of the Estate of Charles I. Lupton
_		100.0000%
Lessee of Record Percentage		Texaco Expl. & Prod. Inc.
Owner		12.500000 %
Basic Royally Owner Percentage		United States – Bureau of Land Management
Serial No. & Eff. Date		NM-0349956 6/1/47 HBP
Acres		N 08
Description of Land		28A W/2 NW/4 Section 19, T-25-5, R-38-E, Lea Counly, New Mexico Insolar as the Tubb/Drinkard formation only
Tr. No.		28A ¥ 1- 1- 1- 1-

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TO UNIT AGREEMENT, SOUTH JUSTIS UNIT Lea county, New Mexico

Working Interest Owner Percentage		2001
		ARCO
y Owner	0.021870% 0.014650% 0.014650% 0.014650% 0.014650% 0.014650% 0.007810% 0.007810% 0.005210% 0.005210% 0.005210% 0.005210%	0.268500% 0.125000% 1.50000%
Overriding Royally Owner Percentage	18 America de Branch e of America de Original e of America de Branch	Cucy of moss Selma E. Andrews Trust Blonche M. doty Benjamin Ginsberg Est.
 9		100.0000%
Lessee of Record Percentage		Fina Oil & Chemical Co.
Owner		12.500000%
Basic Royally Owner Percentage		United States - Bureau of Land Management
Serial No. & Eff. Date		NM-0559 4/1/84 HBP
Acres		150
Description of Land		29 W/2 W/2, Section 31 T-25-5, R-38-E Lea County, New Mexico
÷. 8.		29 W/ 1- Lec

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY, NEW MEXICO

est Owner ge		98.437500%	0.781250%
Working Interest Owner Percentage		ARCO Larry A. Nermyr, single James E. Burr & wile,	La Veta F. Burr
/ Owner	0.125000% 0.125000% 0.231500% 0.125000% 0.125000%	0.390625% 0.390625% 4.687500% 0.390625%	0.390625%
Overriding Royally Owner Percentage	Marshall & Winston Rubie C. Bell Braille Institute of America Stantey W. Crosby, III George H. Etz, Sr. Etz Oil Properties	The Aurand Company Miriam B. Johnson, General Parlner of the Miriam B. Johnson Parlnership Amoco Production Co.	William E. Ihomas II
		100.0000%	
Lessee of Record Percentage		Doyle Hartman	
Owner		Sliding Scale	
Basic Royalty Owner Percentage		United States — Bureau of Land Monagement	
Serial No. & Erf. Date		NM 4355 4/1/56 HBP	
Acres		08 .	
Description of Land		S/2 NE/4 Section 11, 1-25-S. R-37-E, Lea County, New Mexico	
는 윤		30	

101AL FEDERAL ACREAGE - 2,800.00 PERCENIAGE OF UNI (SURFACE ACRES) - 52.24%

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY, NEW MEXICO

Participation of Tract in Unit							
Working Interest Owner Percentage		1002	100%	100%	100%	7001	
Working Interest Percentage		ARCO	Texaco Inc.	ARCO	ARCO	ARCO	
Overriding Royally Owner Percentage							
Lessee of Record	SIAIE LANDS	ARCO	Texaco Expl & Prad Inc.	MW Petroleum Corp.	CHEVRON USA	CHEVRON USA	
Owner	SIA	12.500000%	12.500000%	12.500000%	12.500000%	12.500000%	
Basic Royalty Owner Percentage		Commissioner of Public Lands – State of New Mexico	Commissioner of Public Lands Slate of New Mexico	Commissioner of Public Lands State of New Mexico	Commissioner of Public Lands – State of New Mexico	Commissioner of Public Lands – State of New Mexico	PERCENTAGE OF INIT (SURFACE ACRES) - 17 16%
Serial No. & Eff. Date		B-11478 9/11/44 HBP	89521-1 2/10/42 HBP	E-497-1 8/10/37 HBP	8-229-1 9/10/31 HBP	B-228-1 9/10/31 HBP	PERCENTAGE OF
Acres		120	80	80	2 320	320	
Description of Land	8	N/2 NE/4, SE/4 NE/4 '- Section 25, T-25-5, R-37-E Lea County, New Mexico	W/2 NW/4 Section 30, ~ 1-25-5, R-38-E Lea County, New Mexico	W/2 SW/4 Section 30, 1-25-5, R-38-E Lea County, New Mexico	N/2 Section 36, 1-25-S, R-37-E Lea County, New Mexico	S/2 Section 36, 1-25-5, R-37-E Lea County, New Mexico	TOTAL STATE ACREAGE - 920.0
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TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY , NEW MEXICO

Description of Land	Acres	Acres Lease Status	Basic Royally Owner Percentage	Owner	Overriding Royally Owner Percenlage	wner		Working Interest Owner Percentage	Pe: cation of Tract in Unit
			i		PATENTED LANDS				
			•						
NW/4 NW/4 Section 11,	Q	HBP	Chevron USA Inc.	0.067400%	ARCO Petr. Products Co.		ARCO	100%	
1-25-S, R-37E			Amoco Production Company	1.004500%	Div. of Atlantic Richfield Co.	0.612700%			
Lea County, New Mexico			Atlantic Richfield Company	0.032200%					
			Messon of bottes	0.104100%					
			Charles I. Bales, Jr.	0.025800%					
			James Henry Bearly	0.020400%					
			Elizabeth Bearly Dudly	0.020400%					
			Lucille Chism Bates	0.097200%					
			Wilma Chism Lain	0.067500%					
			Mory Helen Seeton	0.669600%					
			Elinor C. Shaughnessy	0.015500%					
			Amerada Hess Corporation	1.339300%					
			Effis Rudy	0.015500%					
			Ritts Royalty Company	0.644900%					
			Thomas G. Voss	0.223200%					
			Judd Moore	0.041000%					
			Marion U. & Donald B. Heard	0.139500%					
			Mildred Smith Rawls	0.008860%					
			Magabel Smith Rule	0.008860%					
			Cassius Ł. Smith	0.009960%					
			Rosa Lee Smith Johnson	0.009410%					
			Katie Smith Hazelhurst	0.008860%					
			Eva W. Graham	2098800					
			Mary Smith Bowers	0.008860%					
			Richard L. Cromartie, Jr.	0.007480%					
			Jane Cromartie Williams	0.010240%					
			T. L. Wooten	0.008860%					

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Description of Land	Acres	Acres Lease Status	Basic Royally Owner Percentage	mer	Overriding Royalty Owner Percentage	wner	Working Interest Owner Percentage	Participation of Tract in Unit
			Thomas J. Galbraith Char. Irt. Fst Intrst Bk Az, Suc Trste Fst Intrst Bk Ok, Agent Acct ≠49-8093-00-4	2 009699'0				
NE/4 SW/4 Section 11, I-25-5, R-37-E Lea County, New Mexico	40	НВР	Joe & Jessie Crump Fund Jessie B. Crump, David C. Blevins & Texas American	# F F F F F F F F F F F F F F F F F F F	Cathie Cone Auvinshine Clifford Cone Donna Frost & Leon Binkley	0.078130% 0.078130%	Meridian Oil Production, Inc. 100%	
			bank of roll molth, iruslees Texas Commerce Bank N. A. Agent & A/I/F for Mary Moran Faaan.	%00C70C.1	Personal Kepresentatives Kathleen Cone Estate Tom R. Cone Kenneth G. Cone	0.390600% 0.078130% 0.078130%		
			Trust Sec. 63140 Jessie B. Crump Trust 1069 c/o NCNB Texas and J. B.	1.562500%	June D. Speight	2.343740%		
			Crump Eunice James Gray Handrick Medical Center	1.562500% 0.781250% 3.125000%				
			Stephen N. James J. Hiram Moore, Betty Jane Moore and Michael Harrison.	0.781250%				
			Trustees Liberty Nat'l Bk & Trust Co. Charles Piffe Trustee	3.906250%				
			Trust #142836006 Betty Moran Rice John J. Moran Trust	1.562500% 1.562500%				
			R. J. Moran & T. E. Swift, Trustees	3.125000%				

to unit acreement, south justes unit lea county , new mexico

Description of Land	Acres	Acres Lease Status	Basic Royally Owner Percenlage	mer	Overiding Royally Owner Petcenlage		Working Interest Owner Percentage	ner	Participation of Tract in Unit
			First City Texas- Midland Trustee. Donna Cowden Mgmt. Trust A/C 30-1576-00 D. C. Trust, Mariyn Cone, Trustee James G. Bruton Vriginia I Bruton C/O Portland Properties Elsie Lee Brown Trust, James G. Bruton & Vriginia Bruton Trust,	0.781250% 0.078130% 0.781250% 0.625000%					
5E/4 SW/4 Section 11, 1-25-5, R-37-E Lea County, New Mexico	04	8B 8B	Loura R. Stuart Anne Stuart Marble Desa L. Lee Laird Maurine Johnson, Trustee John J. Redfern III Ind. Executor of the Estate of John J. Redfern, Jr. Lillie M. Yates, Frank W. Yates and S. P. Yates, Personal Representatives 0/E/0 Mortin Yates III NCNB Texas National Bank Trustee of the Donald L. Jones Frust NCNB Texas National Bank	0.076039% 0.076039% 0.260430% 0.062502% 0.234374% 0.219440%	ARCO Oil and Gas 0.03	0.031250%	ARCD Estate of Katheen Cone, Deceased Kenneth Cone Ciilford Cone	82.50% 12.50% 2.50% 2.50%	
			Trustee of the Lottie D. Jones Trust	0.260422%					

10 UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY, NEW MEXICO

Description of Land	Acres	Seriol No. & Eff. Date	Basic Royalty Owner Percenlage	Owner	Lessee of Record	Overriding Royalty Owner Percentage	Working Interest Owner Percentage	Participation Owner of Tract in Unit	ation act ail
8				SIA	STATE LANDS				
N/2 NE/4, SE/4 NE/4 Section 25, T-25-5, R-37-E Lea County, New Mexico	120	8-11478 9/11/44 HBP	Commissioner of Public Lands – State of New Mexico	12.500000%	ARCO		ARCO	100 %	
W/2 NW/4 Section 30, 71-25-5, R-38-E Lea County, New Mexico	80	89521-1 2/10/42 HBP	Commissioner of Public Lands – State of New Mexico	12.50000%	Texaco Expl & Prod Inc.		Техасо ілс.	2 001	
W/2 SW/4 Section 30, 1-25-5, R-38-E Lea County, New Wexico	08	E-497-1 8/10/37 HBP	Commissioner of Public Lands – State of New Mexico	12.500000%	MW Petroleum Corp.		ARCO	2 001	
N/2 Section 36, 1-25-5, R-37-E Lea County, New Mexico	5 320	B-229-1 9/10/31 HBP	Commissioner of Public Lands – State of New Mexico	12.50000%	CHEVRON USA		ARCO	2001	
S/2 Section 36. T-25-5, R-37-E Leo County, New Mexico	320	B-228-1 9/10/31 HBP	Commissioner of Public Lands – State of New Mexico	12.50000%	CHEVRON USA		ARCO	100%	
101AL STATE ACREAGE - 920.0	11	PERCENTAGE OF	PERCENIACE OF UNIT (SURFACE ACRES) - 17.16%						

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to unit agreement, south justis unit lea county , new mexico

. <u>∹</u>	Description of Land	Acres	Acres Lease Slatus	Basic Royally Owner Percentage	Owner	Overriding Royally Owner Percenlage	Juner		Working Interest Owner Percentage	Pa: cation of Iract in Unit
						PAIENTED LANDS				
%	NW/4 NW/4 Section 11, 1-25-5, R-37-E Lea County, New Mexico	Q	≜ •	Chevron USA Inc. Amoco Production Company Allantic Richfield Company Theodocia G. Bates Warren J. Bates Charles T. Bates, Jr. James Henry Bearly Efizabeth Bearly Dudly Lucille Chism Bates Wifma Chism Lain Mary Helen Seelon Efis Rudy Amerada Hess Corporation Effis Rudy Ritts Royalty Company Thomas G. Voss Judd Moore Marion U. & Donald B. Heard Mildred Smith Rawls Magbet Smith Rawls Magbet Smith Hazelburst Evo W. Graham Mary Smith Hazelburst Evo W. Graham Mary Smith Bowers Richard L. Cromartie, Jr. Jane Cromartie Williams T. L. Wooten	0.067400X 1.004500X 0.032200X 0.059600X 0.029800X 0.020400X 0.020400X 0.097200X 0.097200X 0.097200X 0.015500X 0.015500X 0.015500X 0.015500X 0.015500X 0.015500X 0.015500X 0.00860X 0.008860X 0.008860X 0.008860X 0.008860X 0.008860X 0.008860X 0.008860X 0.008860X 0.008860X 0.008860X 0.008860X 0.008860X 0.008860X	ARCO Petr Products Co. Div. of Allontic Richfield Co.	0.612700%	ARCO	¥001	

Participation of Tract in Unit

Working Interest Owner Percentage

Overriding Royalty Owner Percentage

Basic Royally Owner Percentage

Acres Lease Status

Description of Land

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0.004430Z 0.001100Z	0.008860% 0.008860%	0.004430%	0.000550%	0.008860%	20966000	0.001100%	0.000550%	0.005170%	0.005160%	0.005170%	0.223200%	0.034730%	0.002170%	0.002170%	0.002170%	0.002900%	0.034730%	0.002170%	0.011580%	0.011580%	0.111600%	0.111600%	0.004980%			0.644800%
Lillian Smith Ward Betty S. Warren	Frank L. Smith H. Winfield Smith, Jr.	Harry E. Smith	Horry Eldon Smith	May M. Smith Maude S. Smith	R. P. Smith	Robert H. Smith	Dudley M. Smith	Phillip Julian Erickson	John Warren Erickson	Mary Elinor Erickson Knox	Don J. Robertson	Roma A. Syfert	Rosolind Liethold	William M. Dittmer, Sr.	John A. Diltmer	Albert Dittmer	Charles A. Burgess	Ellen E. Booker	Luella Boes Forwolder	Donald Woods	Helen Lee Voss Brander	F. Kieffer Voss	W. M. Riddle & Belly J. Riddle	Archie D. Smith & Clarabelle	Beats Trust dtd. 12-9-70	Archie D. Smith Jr, Trustee

Description of Land

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Acres Lease Status	Basic Royalty Owner Percentage	mer	Overriding Royalty Owner Percentage	Working Interest Owner Percentage	of Tract in Unit
	Frances W. Scott	0.004430%			
	Estate of Catherine L. Dumarese				
	Betty Oldham Anc. Pers. Rep.	0.223200%			
	Sarah S. Smith	0.009960%			
	O. W. Skirvin Test Trust				
	American National Bank Co.				
	Trustee	0.186000%			
	Sabine Royalty Trust				
	NCNB Texas National Bank				
	Escrow Agent	0.574000%			
	The Nommensen Investment				
	Company	0.020900%			
	Richard A. Whittington	0.000270%			
	D. V. Thompson				
	c/o Richard A. Whittington	0.000280%			
	Petco Limited	0.334800%			
	Jeonette E. Ciill Trust				
	Ameritrust Texas N A				
	Trustee, Acct #4815011406	1.498700%			
	Josephine W. Lundy Res Trust				
	Third National Bank of				
	Nashville, Trustee, Attn:				
	Richard Gammel, c/o Irust				
	Managment Division	0.892900%			
	Jexas Commerce Bank of				
	San Angelo, Trustee, FBO				
	W. V. Leftwich	0.149870%			
	Texas Commerce Bank of				
	San Angelo, Trustee, FBO				
	Brenda Ronaldson	0.074930%			

Description of Land

is Lease Status	Basic Royally Owner Percentage	Owner	Overriding Royally Owner Percentage	Morking Interest Owner Percentage	Participation of Tract in Unit
	Texas Commerce Bank of San Angelo, Trustee, FBO Noel C. Marwick	0.074930%			
	Texas Commerce Bank of				
	Mary Joseph	0.074930%			
	lexas Commerce Bank ol San Angelo, Trustee, FBO				
	Vernice Boyle Texas Commerce Bank of	0.247290%			
	San Angelo, Trustee, FBO	20000			
	Vorotny boyie Texas Commerce Bank of	0.247290%			
	San Angelo, Trustee, FBO Oleta Perkins Rovie Trust	0.209820%			
	Texas Commerce Bank of	4			
	San Angelo, Trustee, FBO William C. Wright	0.209820%		•	
	Texas Commerce Bank of				
	San Angelo, Trustee, FBO Robert G. Wright	0.209820%			
	Betly L. Amonte	0.004430%			
	Dorothy Habura Revocable Management Trust. Texas				
	Commerce Bank of San				
	Angelo, Trustee John O. Boyle, Jr. Trust	0.074930%			
	Iexas Commerce Bank of Son Angelo, Trustee	0.247290%			
	Steven R. Fine	0.004980%			
	אמנוווכבוו ני אוווונו	0.000000%			

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0.2 U + U + U	0.468751%				0.520833%		0.071129%		0.071129%		0.071129%	0.152082%	0.071134%	1.302080%	0.071133%	0.694441%	0.187502%	0.071133%	0.694444%			0.468751%	0.437531%		0.212944%	1.302160%	0.312500%	0.152082%	0.104168%	0.104168%	
יייי בייייי	Judy Stovall	Leon Binkley and Donna Frost	as Personal Representatives	of the Estate of Kathleen	Cone	Wendall W. Iverson, as Trustee	for the S.J.L. Jr., Trust	Wendall W. herson, as Trustee	for the P.I.P 1990 Trust	Wendall W. Iverson, as Trustee	for the W.W.I. 1990 Trust	Charlotte H. Stuart	Patsy Ann Iverson Page	B. Broadrick	Wendall Welch Iverson	S. E. Cone, Jr.	B. B. Ginsberg	S. J. Iverson, Jr.	Marjorie Cone Kastman	Lovelace Foundation for	Medical Education and	Research	John A. Yoles	Frank W. Yates, Jr., A/I/F	for Lillie M. Yates	Estelle Andrews Mehihop	ARCO	Drotha Stuart Bruno	Kenneth G. Cone	Clifford Cone	

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY , NEW MEXICO

Description of Land	Acres Lease Status	Basic Royally Owner Percentage	RNET	Overriding Royally Owner Percentage	Working Interest Owner Percentage	Participation of Tract in Unit
		Avril Stuart Dew J. H. Herd Katherine Adeline Cone Keck Phoebe Shelton Irene Stuart Small W. L. Stuart Ira J. Stuart D. C. Stuart D. C. Stuart John A. Stuart Garland Stuart Harvey E. Yates S. P. Yates	0.152082% 0.468751% 0.69444% 0.213400% 0.152082% 0.152082% 0.152082% 0.152082% 0.152082% 0.425886%			
	48Ь	Frank O. Elliol, as Surviving Trustee of the Frank O. Elliot Living Trust Edna tone Hall, as Trustee of the Edna tone Hall Living Trust Fina Oil and Chemical Company Lee M. Bass, Inc. Sid R. Bass, Inc. Keystone, Inc. Thru Line, Inc. C. W. Samuels Nationsbank of Texas, NA (as successor), Escrow Agent – Sabine Royalty Trust Attantic Richfield Company	1.562500% 1.562500% 3.125000% 0.390625% 0.390625% 0.390625% 1.562500%		ARCO 99.707031% • Meridian Oil Production Inc. 0.292969%	

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY , NEW MEXICO

Participation Owner of Iracl in Unit	99.707031 z 0.292969 z	75.000000% 25.000000%
Working Inlerest Owner Percentage	ARCO 99.707031% • Meridian Oil Production Inc 0.292969%	ARCO Meridian Oil Production, Inc.
Overriding Royalty Owner Percentage		
)wner	1.562500% 1.562500% 3.125000% 0.390625% 0.390625% 0.390625% 1.562500%	1.562500% 1.562500% 3.125000% 0.390625% 0.390625% 0.390625% 0.390625%
Basic Royally Owner Percentage	Frank O. Elliot, as Surviving Trustee of the Frank O. Elliot Living Trust Edma lone Hall, as Trustee of the Edma lone Hall Living Trust Fina Oil and Chemical Company Lee M. Bass, Inc. Sid R. Bass, Inc. Keystone, Inc. Thru Line, Inc. C. W. Samuels Nationsbank of Texas, NA (as successor), Escrow Agent— Sabine Royalty Trust Atlantic Richfield Company	Frank D. Elliot, as Surviving Trustee of the Frank D. Elliot Living Trust Edna lone Hall, as Trustee of the Edna lone Hall Living Trust Fina Oil and Chemical Company Lee M. Bass, Inc. Sid R. Bass, Inc. Keystone, Inc. Thru Line, Inc.
Acres Lease Status	요	8 9
Acres	0	120
Description of Land	NE/4 NW/4, Section 12, 1-25-5, R-37-E, Lea County, New Mexico, between the subsurface depths of 5,000 feet and 5,500 feet	W/2 NW/4, NE/4 NW/4 Section 12, 1-25-5, R-37-E, Lea County, New Mexico, between the subsurface depths of 5,500 feet and 6,300 feet
 8	39A	398

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY , NEW MEXICO

N	Description of Land	Acres	Acres Lease Status	Basic Royally Owner Percentage	1	Overriding Royally Owner Percentage	wner	Working Interest Owner Percentage	Participation of Tract in Unit
				Nationsbank of Texas, NA (as successor), Escraw Agent— Sabine Royally Trust Atlantic Richfield Company	1.562500% 10.625000%				
4	SE/4 NW/4 Section 12, 1-25-5, R-37-E, Lea County, New Mexico belween the subsurface deaths of 4 200 feet	40	НВР	Frank O. Elliot, as Surviving Trustee of the Frank O. Elliot Living Trust Edna lone Hall, as Trustee	1.562500%	Allantic Richfield Company	11.250000%	ARCO 99.707031% • Meridian Oil Production Inc 0.292969%	
·	and 5,500 feel			Trust Fina Oil and Chemical Company Lee M. Bass, Inc. Sid R. Bass, Inc. Keystone, Inc. Thru Line, Inc. C. W. Samuels Nationsbank of Texas, NA (as successor), Escrow Agent—	1.562500% 3.125000% 0.292969% 0.292968% 0.390625%				
				Atlantic Richfield Company	10.625000%				
40A	SE/4 NW/4 Section 12, 1-25-5, R-37-E, Lea County, New Mexico, between the subsurface depths of 5,500 feet and 6,300 feet	40	d g	Frank O. Effiot, as Surviving Trustee of the Frank O. Effiot Living Trust Edna fone Halt, as Trustee of the Edna fone Hall Living Trust Fina Oil and Chemical Company	1.562500% 1.562500% 3.125000%	Allantic Richfield Company	11.250000 %	ARCO 100%	

to unit agreement, south justis unit Lea county , new mexico

	Description of Land	Acres	Acres Lease Status	Basic Royally Owner Percentage	ner	Overriding Royally Owner Percentage	Working Interest Owner Percentage	Participation of Tract in Unit
	• •			Lee M. Bass, Inc. Sid R. Bass, Inc. Keystone, Inc. Thru Line, Inc. C. W. Samuels Nationsbank of Texas, NA (as successor), Escrow Agent- Sabine Royalty Trust Atlantic Richfield Company	0.292969% 0.292969% 0.292969% 0.390625% 1.562500%			
⊊ v v v v v v v v v v v v v v v v v v v	N/2 SW/4 Section 12, T-25-S. R-37-E, Lea County, New Mexico, between the subsurface depths of 5,000 feet and 6,250 feet		48 9	Deltex Royalty Co., Inc Way Enterprises, Inc. Thomas H. Low, Hamilton Rodgers & Margaret Snider for Nancy S. Tilly Snyder Beverty Anne Carter Joyce Ann Brown B.A. Christmas, Jr. Bradford Ace Christmas Mary T. Christmas Holladay Candy Christmas Holladay Candy Christmas Heien Jone Christmas Barby Heirs or Devisees of Alma Pearl Ecton Hughes Matkins, Deceased First National Bank of Lubbock Successor Trustee of Beulah H. Simmons Trust B F/B/O Mary Jane Hand	0.878906x 0.878906x 0.781250x 0.585938x 0.073242x 0.073242x 0.073242x 0.073242x 0.073242x 0.073242x		ARCO Meridian Oil Production Inc. 15.380859% Lee M. Bass, Inc. 2.343750% Sid R. Boss Inc. 2.343750% Keystone Inc. 2.343750% Thru Line Inc. 2.343750% H.B. Fuqua, Trustee under the Last Will and Testament of Dolores Mooers, Dec'd 8.750000% First Notional Bank of Ft. Worth, Trustee ORYX Energy Company 4.687500% Mooers Oil Corporation 4.375000% Way Enterprises, Inc. 3.125000% Way Enterprises, Inc. 3.125000%	

Description of Land

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Acres Lease Status	Bosic Royolly Owner Percenlage	Dener	Overriding Roynlfy Owner Percentage	Working Interes er Percentage	Participation of Tract in Unit
	First NII. Bank of Lubbock Successor Trustee of				
	J.E. Simmons Trust B -				
	F/B/O Mary Jane Hand	0.219727%			
	First Ntt. Bank of Lubbock				
	Successor Trustee of Beulah				
	H. Simmons Trust A F/B/0				
	Jean Shipley Sullivan	0.219726%			
	First NII. Bank of Lubbock				
	Successor Trustee of				
	J.E. Simmons Trust A				
	F/B/0 Jean				
	Shipley Sullivan	0.219727%			
	Sid R. Boss, Inc.	0.292969%			
	Keystone, Inc.	0.292969%			
	Thru Line	0.292969%			
	Lee M. Bass	0.292968%			
	Mooers Oil Corporation	0 546875%			
	Alma E.H. Matkins	1.562500%			
	Rose Gann	0.390626%			
	Charlene Rogers	0.390624%			
	Teambank, N.A.				
	Successor Trustee U/W/O				
	Dolores Mooers, Acct. \$5976	1.093750%			
	NCNB lexas, trustee of				
	Trustee 1311	0.703125%			
•	ARCO	3.125000%			

. . 2	Description of Lond	Acres	Acres Lease Status	Basic Royally Owner Percentage	iner	Overriding Royally Owner Percentage	Working Interest Owner Percentage	Porticipation of Tract in Unit
42	SW/4 SW/4 Section 12,	40	НВР	Sid R. Bass, Inc.	0.292969%		ARC0 45.312500%	
	1-25-5, R-37-E,			Keystone, Inc.	0.292969%		an Oil Production Inc.	
	Lea County, New Mexico,			Thru Line	0.292969%		Lee M. Bass, Inc. 2.343750%	
	between the subsurface			Lee M. Bass	0.292968%			
	depths of 5,000,feet and			Mooers Oil Corporation	0.546875%		Keystone Inc. 2.343750%	
	5,500 feet.			Alma E.H. Matkins	1.562500%		Thru Line Inc. 2.343750%	
				Rose Gann	0.390626%		H.B. Fugua, Irustee under the	
				Charlene Rogers	0.390624%		Last Will and Testament of	
				Teambank, N.A.			Dolores Mooers, Dec'd 8.750000%	
				Successor Trustee U/W/O				
				Dolores Mooers, Acct. 5976	1.093750%		Ft. Worth, Trustee 5.625000%	
				NCNB Texas, Trustee of			ORYX Energy Company 4.687500%	
				the Mooers Trust,			•	
				Trustee 1311	0.703125%		y. Inc 3	
				ARCO	3.125000%		~)	
				First Ntl. Bank of Lubbock			*Meridian Oil Production Inc. 0.244141%	
				Successor Trustee of				
•				J.E. Simmons Trust A				
• .				f/8/0 Jean				
				Shipley Sullivan	0.219727%			
				First Ntl. Bank of Lubbock				
				Successor Trustee of Beulah				
				H. Simmons Trust A F/8/0				
٠				Jean Shipley Sullivan	0.219726%			
				First National Bank of Lubbock				
				Successor Trustee of Beulah				
				H. Simmons Trust B F/B/0				
				Mary Jane Hand	0.219727%			

Participation of Tract in Unit		
Working Interest Owner Percentage		ARCO 60.693360% Lee M. Bass, Inc. 2.343750% Sid R. Bass Inc. 2.343750% Keystone Inc. 2.343750% H.B. Fuqua, Trustee under the Lost Will and Testament of Dolores Mooers, Dec'd 8.750000%
Overriding Royolly Owner Percentage		ARCO Lee M. Bass, Inc Sid R. Bass Inc. Keystone Inc. Thru Line Inc. H.B. Fuquo, Trus Lost Will and T
Омпег	0.219727 x 0.878906 x 0.878906 x 0.781250 x 0.781250 x 0.073242 x 0.073242 x 0.073242 x	0.292969% 0.292969% 0.292968% 0.292968% 1.562500% 0.390626%
Basic Royally Owner Percentage	First NII. Bank of Lubbock Successor Trustee of J.E. Simmons Trust B – F/B/O Mary Jone Hand Deltex Royally Co., Inc Way Enterpises, Inc. Thomas H. Law, Hamilton Rodgers & Margaret Snider for Nancy S. Tilly Snyder Beverty Anne Corter Ollie Gann Cowden Jayce Ann Brown B.A. Christmas Mary I. Christmas Holladay Candy Christmas Helen Jane Christmas Helen Jane Christmas Pearl Eaton Hughes Matkins, Deceased	Sid R. Bass, Inc. Keystone, Inc. Thru Line Lee M. Bass Mooers Oil Corporation Alma E.H. Matkins Rose Gonn Charlene Rogers
Acres Lease Status		₩
Acres		40
Description of Land		SW/4 SW/4 Section 12, T-25-S, R-37-E, Lea County, New Mexico. between the subsurface depths of 5,500 feet and 6,250 feet
<i>≟</i>		42A

Description of Land

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Partici of 1 in 1							
Owner	5.625000%	3.125000% 3.125000% 0.244140%					
Working Interest Owner Percentage	First National Bank of Ft. Worth, Trustee ORYX Energy Company	Moders on Corporation Deltex Royally Company, Inc. Way Enterprises, Inc. *MeridianOil Production Inc.					
Overriding Royalty Owner Percentage							
Dwner	1.093750 %	0.703125% 3.125000%	# C C C C C C C C C C C C C C C C C C C	0.219/2/%	0.219727%	0.219727%	0.878906 x 0.781250 x 0.878906 x
Basic Royally Owner Percentage	Teambank, N.A. Successor Trustee U/W/O Dolores Mooers, Acct. \$976	the Mooers Trust. Trustee #1311 ARC	First NIT Bank of Lubbock Successor Trustee of J.E. Simmons Trust A F/B/D Jean	Shipley Sullivan First NRI Bank of Lubbock Successor Trustee of Beulah H. Simmons Trust A F/B/O	First National Bank of Lubback Successor Trustee of Beulah H. Simmons Trust B F/B/O Mary Jane Hand	First Ntt. Bank of Lubbock Successor Trustee of J.E. Simmons Trust B – f/B/O Mary Jane Hand Detter Royally Co., Inc	Way Enterprises, Inc. Thomas H. Law, Hamilton Rodgers & Margaret Snider for Nancy S. Tilly Snyder Beverly Anne Carter
Acres Lease Status							
Acres							

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY , NEW MEXICO

Participation of Tract in Unit		
Working Interest Owner Percentage		ARCO 60 693360% Lee M. Bass, Inc. 2.343750% Sid R. Bass Inc. 2.343750% Keyslone Inc. 2.343750% Thur Line Inc. 2.343750% H.B. Fuqua, Trustee under the Last Will and Testament of Dolores Mooers, Dec'd 8.75000% First National Bank of 6.75000% All Worth, Trustee 5.625000% Mooers Oil Corporation 4.375000% Way Energy Company, Inc. 3.125000% Way Enlerprises, Inc. 3.125000% Weridian Oil Production Inc. 0.244140%
2		ARCO Lee M. Bass. Inc. Sid R. Bass Inc. Keystone Inc. Thru Line Inc. H.B. Faguo, Trustee un Last Will and Jestam Dolores Mooers, Dec' First National Bank of FI. Worth, Trustee ORYX Energy Company Mooers Oil Carparation Deltex Royalty Company Way Enterprises, Inc. Meridian Oil Production
Overriding Royalty Owner Percentage		
Owner	0.585938% 0.292969% 0.073242% 0.073242% 0.073242% 1.562500%	0.292969% 0.292969% 0.292968% 0.246875% 1.562500% 0.390624% 1.093750% 3.125000%
Basic Royally Owner Percentage	Joyce Ann Brown B.A. Christmas, Jr. Bradford Ace Christmas Mary T. Christmas Holiaday Condy Christmas Helen Jone Christmas Barby Heirs or Devisees of Alma Pearl Eaton Hughes Malkins, Deceased	Sid R. Bass, Inc. Keystone, Inc. Thru Line Lee M. Bass Mooers Oil Corporation Alma E.H. Matkins Rose Gann Charlene Rogers Teambonk, N.A. Successor Trustee U/W/O Dolores Mooers, Acct. [5976 NCNB Texas, Trustee of the Mooers Trust, Trustee [1311 ARCO First NII. Bank of Lubbock Successor Trustee of J.E. Simmons Trust A F/B/O Jean Shipley Sullivan
Acres Lease Status		⊕
Acres		Q
Description of Land	. ·	SE/4 SW/4 Section 12, T-25-S, R-37-E, Lea County, New Mexico, between the subsurface depths of 5,000 feet and 6,250 feet
7. NO.		.

					:
		Basic Royally Owner	Overriding Royally Owner	Working Interest Owner	Participation of Tract
Description of Land	Acres Lease Status	Percentage	Percentage	Percentage	in Unit
		First Ntl. Bank of Lubbock			
		Successor Trustee of Beulah			

0.219726%	0.219727%	0.219727% 0.878906% 0.878906%	0.781250% 0.878906% 0.585938% 0.585938%	0.23242% 0.073242% 0.073242% 0.073242% 1.562500%
H. Simmons Trust A F/B/0 Jean Shipley Sulfivan First National Bank of Lubbock Successor Trustee of Beulah H. Simmons Trust B F/B/0	Mary Jone Hand First Ntl. Bank of Lubbock Successor Trustee of J.E. Simmons Trust B –	F/B/O Mary Jane Hand Dettex Royalty Co., Inc. Way Enterprises, Inc. Thomas H. Law, Hamilton Rodgers & Margaret Snider	for Nancy S. Filly Snyder Beverly Anne Carter Joyce Ann Brown B. A. Prirelmae Ir	Bradford Ace Christmas Mary T. Christmas Holladay Condy Christmas Helen Jane Christmas Heirs or Devisees of Alma Peorl Eaton Hughes Matkins, Deceased

Description of Land	Acres Lease Status	Basic Royally Owner Percenlage	mer	Overriding Poyally Owner Percentage	Working Interest Owner Percentage	Participation of Tract in Unit
		First National Bank of Lubbock				
		Successor Trustee of Beutah				
•		H. Simmons Trust B F/B/0				
		Mary Jane Hand	0.219727%			
•		First Ntl. Bank of Lubbock				
		Successor Trustee of				
		J.E. Simmons Trust B -				
		F/B/O Mary Jane Hand	0.219727%			
		Deltex Royalty Co., Inc	0.878906%			
		Way Enterprises, Inc.	0.878906%			
		Thomas H. Low, Hamilton				
		Rodgers & Margaret Snider				
		for Nancy S. Tilly Snyder	0.781250%			
		Beverly Anne Carter	0.878906%			
		Joyce Ann Brown	0.585938%			
		B.A. Christmas, Jr.	0.292969%			
		Bradford Ace Christmas	0.073242%		•	
		Mary T. Christmas Holladay	0.073242%			
		Candy Christmas	0.073242%			
		Helen Jane Christmas Barby	0.073242%			
		Heirs or Devisees of Alma				
		Pearl Eaton Hughes Matkins,				
		Deceased	1.757813%			
		William Riley Eaton	1.302083%			
		Kathryn Pearl Gordon	0.156250%			
		Marilyn Joan Craig	0.156250%			
		Air Wanda Jean Stutzman	0.156250%			
		Raymond Harrison Eaton	0.156250%			
		Helen May Hamilton	0.156250%			
		Daisey Elma Turner	2.083333%			

1r. No.	Description of Land	Acres	Acres Lease Status	Basic Royally Owner Percenlage	wner	Overriding Royally Owner Pricentage	Working Inlerest Owner Percentage	Owner	Participation of Troct in Unit
				Callie Eaton Pyeatt Jennie Lois Eaton Hadges William Henry Eaton Charlie Treview Eaton Linzy Hampie Eaton Clarence Victor Eaton Artie Mae Eaton Charlie E. Eaton	0.260417% 0.195313% 0.195313% 0.195313% 0.195313% 0.195313%				
44 A	NW/4 SE/4 Section 12, 1–25-5, R-37-E, Lea County, New Mexico, below 5,450 feet	40	œ	Sid R. Bass, Inc. Keystone, Inc. Thru Line Lee M. Bass Wooers Oil Corporation Alma E.H. Matkins Rose Gann Chorlene Rogers Teambank, N.A. Successor Trustee U/W/O Dolores Mooers, Act. #5976 NCNB Texas, Trustee of the Mooers Trust, Trustee #1311 ARCO First NII. Bank of Lubbock Successor Trustee of J.E. Simmons Trust A	0.292969% 0.292969% 0.292968% 0.546875% 1.562500% 0.390626% 0.390624% 0.703125% 3.125000%		Lee M. Bass, Inc. Sid R. Bass Inc. Keystone fuc. Ihru Line Inc. H.B. Fuqua, Trustee under the Last Will and Testament of Dolores Mooers, Dec'd First National Bank of Ft. Worth, Trustee Mooers Oil Corporation Dettex Royalty Company, Inc. Way Enterprises, Inc. First National Bank of Lubbock, Successor Trustee under the Last Will Testement of J. E. Simmons, and Beulah H. Simmons,		
				F/8/0 Jean Shipley Sullivan	0.219727%		Deceased ORYX Energy Company	3.125000% 2.343750%	

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY , NEW MEXICO

Description of Land

Description of Land	Acres	Acres Lease Status	Basic Royally Owner Percentage	Overriding Royalty Owner Percentage	Working Interest Owner Percentage	Participation of Tract in Unit
			Air Wanda Jean Stutzman 0.156250% Raymond Harrison Eaton 0.156250% Helen May Hamilton 0.156250% Daisey Elma Turner 2.083333% Collie Eaton Pyeatt 0.260417% Jennie Lois Eaton Hodges 0.195313% William Henry Eaton 0.195313% Linzy Hampie Eaton 0.195313% Linzy Hampie Eaton 0.195313% Deceased Clarence Victor Eaton 0.195313% Artie Mae Eaton Wilson 0.195313% Charlie E. Eaton 0.195313%			
	04	≙	Sid R. Bass, Inc. (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29296937 (29		ARCO Meridian Oil Production, Inc. 27.8855472 Lee M. Bass, Inc. 2.3437502 Sid R. Bass Inc. 2.3437502 Keystone Inc. 2.3437502 Thru Line Inc. 2.3437502 H.B. Fuqua, Trustee under the Last Will and Testament of Dolores Mooers, Dec'd 8.7500002 First National Bank of Ft. Worth, Trustee 5.6250002 ORYX Energy Company, Inc. 3.1250002 Dellex Royally Company, Inc. 3.1250002	

Description of Land

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Acres Lease Status	Basic Royally Owner Percenlage)#ner	Overriding Royally Owner Percentage	Working Interest Owner Percentage	Participation of Tract in Unit
	ARCO	3.125000%		Way Enterprises, Inc. 3 125000%	
	First Ntl. Bank of Lubbock			ion Inc.	
	Successor Trustee of				
	J.L. Simmons frust A F/B/n lean				
	Shipley Sullivan	0.219727%			
	First Ntl. Bank of Lubbock				
	Successor Trustee of Beuloh				
	H. Simmons Trust A F/B/0				
	Jeon Shipley Sullivan	0.219726%			
	First National Bank of Lubbock				
	Successor Trustee of Beulah				
	H. Simmons Trust B F/B/0				
	Mary Jane Hand	0.219727%			
	First Ntl. Bank of Lubbock				
	Successor Trustee of				
	J.E. Simmons Trust B -				
	F/8/0 Mary Jane Hand	0.219727%			
	Deltex Royally Co., Inc	0.878906%			
	Way Enterprises, Inc.	0.878906%			
	Thomas H. Law, Hamilton				
	Kodgers & Margaret Snider				
	for Nancy S. Tilly Snyder	0.781250%			
	Beverly Anne Carter	0.878906%			
	fours Ann Brown	0.5850387			
	BA Christmas Jr	0.262536%			
	Bradford Ace Christmas	0.073242%			
	Mary T. Christmas Holladay	0.073242%			
	Candy Christmas	0.073242%			
	Helen Jane Christmos Barby	0.073242%			

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY , NEW MEXICO

	Description of Land	Acres	Acres Lease Status	Basic Royally Owner Percenlage	#ner	Overriding Royally Owner Percentage	Man Interest Owner Percentage	Participation of Troct in Unit
•				Heirs or Devisees of Alma Pearl Eaton Hughes Malkins, Deceased William Riley Eaton Kathryn Pearl Gordon Marilyn Joan Craig Air Wanda Jean Slutzman Raymond Harrison Eaton Hein May Hamilton Daisey Elma Turner Callie Eaton Pyeatt Jennie Lois Eaton Hodges William Henry Eaton Charlie Trevier Eaton Linzy Hampie Eaton Heirs or Devisees of Alma Pearl Eaton Hughs Malkins, Deceased Clarence Victor Eaton Artie Mae Eaton Wilson Charlie E. Eaton	1.562500% 1.302083% 0.156250% 0.156250% 0.156250% 0.156220% 2.083333% 0.260417% 0.195313% 0.195313% 0.195313% 0.195313%			
SW/4 SE// T-25-5, R Lea County between th depths of 6,352 feet	SW/4 SE/4 Section 12, 1-25-5, R-37-E, Lea County, New Mexico, between the subsurface depths of 5,500 feel and 6,352 feel	0	-	Sid R. Bass, Inc. Keystone, Inc. Thru Line Lee M. Bass Wooers Oil Corporation Alma E.H. Matkins Rose Conn Charlene Rogers	0.292969% 0.292969% 0.292969% 0.592968% 0.546875% 1.562500% 0.390626%		ARCO 32.812500% Meridion Oil dardion, Inc. 27.685547% Lee M. Bass, In. 2.343750% Sid R. Bass Inc. 2.343750% Keystone Inc. 2.343750% H.B. Fuqua;stee under the Last Will dreatament of	,

Description of Land

Acres Lease Status	Basic Royally Owner Percentage	Owner	Overiding Royally Owner Percentage	Morking Interest Owner Percentage	Owner	Participation of Tract in Unit
	Teambank, N.A. Successor Trustee U/W/O Dolores Mooers, Acct. ¶5976 NCNB Texas, Trustee of	1.093750 %	·	Dolores Mooers, Decid First National Bank of Ft. Worth, Trustee ORYX Energy Company	8.750000% 5.625000% 4.687500%	
	the Mooers Trust, Trustee ∤ 1311 ARCO	0.703125% 3.125000%		Mooers Oil Corporation Deltex Royalty Company, Inc Way Enterprises, Inc.	4.375000% 3.125000% 3.125000%	
	First NH. Bank of Lubbock Successor Trustee of J.E. Simmons Trust A			• Meridian Oil Production Inc	0	
	F/8/0 Jean Shipley Sullivan First NH Bank of Libback	0.219727%				
	Successor Trustee of Beulah H. Simmons Trust A F/B/O Jean Shipley Sullivan	0.219726%				
	First National Bank of Lubbock Successor Trustee of Beufah H. Simmons Trust 8 F/B/0					
	Mary Jane Hand First NII. Bank of Lubbock Successor Trustee of	0.219727%				
	F/B/O Mary Jane Hand Deltex Royally Co., Inc.	0.219727% 0.878906% 0.878906%				
	Thomas H. Law, Hamilton Rodgers & Margaret Snider for Nancy S. Tilly Snyder Beverly Anne Carter	6.781250% 0.878906%				

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SOUTH JUST	NEW MEXICO
TO UNIT AGREEMENT,	LEA COUNTY , NEW MEXICO

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Porticip a of Tract age in Unit																											
Working Interest Owner Percentage																											
Overriding Royally Owner Percentage																											
Owner	0.585938%	0.292969%	0.073242%	0.073242%	0.073242%	0.073242%			1.562500%	1.302083%	0.156250%	0.156250%	0.156250%	0.156250%	0.156250%	2.083333%	0.260417%	0.195313%	0.195313%	0.195313%	0.195313%			0.195313%	0.195313%	0.195313%	0.195313%
Basic Royally Owner Percentage	Joyce Ann Brown	B.A. Christmas, Jr.	Bradford Ace Christmas	Mary 1. Christmas Holladay	Candy Christmas	Helen Jane Christmas Barby	Heirs or Devisees of Almo	Pearl Eaton Hughes Matkins,	Deceased	William Riley Eaton	Kathryn Pearl Gordon	Marilyn Joan Craig	Air Wanda Jean Stutzman	Raymond Harrison Eaton	Helen May Hamilton	Doisey Elmo Turner	Callie Eaton Pyeatt	Jennie Lois Eaton Hodges	William Henry Eaton	Charlie Trevier Eaton	Linzy Hampie Eaton	Heirs or Devisees of Alma	Pearl Eaton Hughs Matkins,	Deceased	Clarence Victor Eaton	Artie Mae Eaton Wilson	Charlie E. Eaton
Acres Lease Status																											
Description of Land			-		•																						

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY , NEW MEXICO

Description of Land	Acres	Acres Lease Status	Basic Royalty Owner Percentage	Overriding F Perci	Overriding Royally Owner Percenlage	Working Interest Owner Percentage	Participation of Tract in Unit
NE/4 NW/4 Section 14, 1-25-5, R-37-E tea County, New Mexico	0+	48H	faura R. Stuart Anne Stuart Marble Desa L. Lee taird Mourine Johnson, Trustee John J. Redfern III Ind. Executor of the Estate of John J. Redfern, Jr. Lillie M. Yales, Frank W. Yates and S. P. Yates, Frank W. Yates and S. P. Yates, Frank M. Yates fepresentatives O/F/O Martin Yates III NCNB Texas National Bank Trustee of the Donald L. Jones Trust Jones Trust Struste of the Lattie D. Jones Trust Trustee of the Estate of Kathieen Cone Cone Wendall W. Iverson, as Trustee	0.076039% 0.076039% 0.062502% 0.062502% 0.234374% 0.260422% 0.2468751% 0.520833%	ARCO	2001	
			stee stee	0.071129% 0.071129% 0.052082% 0.071134%			

Description of Land

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Acres Lease Status	Basic Royally Owner Percentage	Owner	Overriding Royally Owner Percentage	Working Interest Owner Percentage	Participation of Tract in Unit
	B. Broadrick	1.302080%			
	Wendall Welch Iverson	0.071133%			
	S. E. Cone, Jr.	0.694441%			
	B. B. Ginsberg	0.187502%			
	S. J. Iverson, Jr.	0.071133%			
	Marjorie Cone Kastman	0.694444%			
	tovelace Foundation for				
	Medical Education and				
	Research	0.468751%			
	John A. Yates	0.437531%			
	Frank W. Yales, Jr., A/I/F				
	for Lillie M. Yates	0.212944%			
	Estelle Andrews Mehlhop	1.302160%			
	ARCO	0.312500%			
	Drotha Stuart Bruno	0.152082%			
	Kenneth G. Cone	0.104168%			
	Clifford Cone	0.104168%			
	Avril Stuart Dew	0.152082%			
	J. H. Herd	0.468751%			
	Kotherine Adeline Cone Keck	0.69444%			
	Phoebe Shelton	0.213400%			
	Irene Stuart Small	0.152082%			
	W. L. Stuart	0.152082%			
	Ira J. Stuart	0.152082%			
	D. C. Stuart	0.152082%			
	John A. Stuart	0.152082%			
	Garland Stuart	0.152082%			
•	Harvey E. Yales	0 425886%			
	S. P. Yates	0.425886%			

TO UNIT AGREFMENT, SOUTH JUSTIS UNIT LEA COUNTY , NEW MEXICO

Description of Land	Acres	Acres Lease Status	Basic Royally Owner Percentage	ner	Overriding Royally Owner Per extage	Working Interest Owner Percentage	Participation of Tracl in Unit	pation ract Juit
S/2 Section 13. 1-25-S. R-37-E. Lea County, New Mexico	320	НВР	Leon G. Byerly M. L. Davis Oil Trust First Interstate Bonk of	0.195300%		Chevron	100%	
•			Oklahama, Successor Trustee Royath Holding Company	0.004900% 2.636700%				
			James Henry Bearly Flizabeth Bearly Dudley	0.023900%				
•			Elfot Oil Company	0 390700%				
			Gordon G. Lancaster	*/00.7000.0				
			C/V Trueiny USA Account #507-188093	0.195300%				
			Elinor C. Shaughnessy	0.018100%				
			Amerada Hess Corporation	3.125000%				
			Earle M. Simon	0.002400%				
			Horry Levy	0.002400%				
			Veva K. Nelson	2008600.0				
			Morgaret R. Ellison	0.001200%				
			C. S. Daley	0.002500%				
			Joseph Nelson	0.004900%				
			Ellis Rudy	0.018100%				
			Ritts Royalty Company					
			Bank of Uktahoma fulsa NA	700010310				
			Agent or Atty-m-ract	0.72200%				
			Coulon Append	0.040900%				
			Beverly B. Nelson	0.007400%				
			Judd Moore	0.047700%				
		•	Marion U. & Donald B. Heard	0.162700%				
			Mildred Smith Rawls	0.010330%				
			Magabel Smith Rule	0.010330%				

TO UNIT AGREFMENT, SOUTH JUSTIS UNIT LEA COUNTY , NEW MEXICO

Description of Land	Acres Lease Status	Basic Royally Owner Percenlage	Owner	Overriding Royally Owner Percentage	Working Interest Owner Percentage	Participation of Tract in Und
		Cassius L. Smith	0.011620%			
		Rosa Lee Smith Johnson	0.010990%			
		Katie Smith Hazelhurst	0.010330%			
		Eva W. Grahm	0.010330%			
•		Mary Smith Bowers	0.010336%			
		Richard L. Cromartie, Jr.	0.008720%			
		Jane Cromartie Williams	0.011950%			
		T. L. Wooten	0.010330%			
		Lillian Smith Word	0.005170%			
		Betty S. Warren	0.001300%			
		Frances Wooten Scott	0.005170%			
		Frank L. Smith	0.010330%			
		H. Winfield Smith, Jr.	0.010330%			
		Harry E. Smith	0.005170%			
		Harry Eldon Smith	0.000650%			
		Mary M. Smith	0.010330%			
		Maude S. Smith	0.010330%			
		R. P. Smith	0.011620%			
		Robert H. Smith	0.001300%			
		Dudley M. Smith	0.000650%			
		Lena Ann Bloke	0.001200%			
		Philip Julion Erickson	0.006040%			
		John Warren Erickson	0.006030%			
		Mary Elinor Erickson Knox	0.006030%			
		Mary A. Fosken	0.002400%			
		Roma A. Syfert	0.040500%			
		Rosalind Liethold	0.002530%			
		William M. Dittmer, Sr.	0.002530%			
		John A. Dittmer	0.002530%			
		Albert Dittmer	0.003380%			
		Charles A Burgess	0.040500%			

Description of Land

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Lease Status	Basic Royally Owner Percenlage	wner	Overriding Royally Owner Percentage	Working Interest Owner Percentage	Participation of Tract in Unit
	Ellen E. Booker Luella Boes Forwalder	0.002530% 0.013500%			
	Vonaid Moods c/o Penny Roofing Company	0.013500%			
	Joe William Gray	0.097600%			
	W. M. Riddle & Betty J. Riddle	0.005810%			
	Archie D. Smith & Clarabelle	,			
	Beals Trust dtd 12-9-70				
	Archie D. Smith, Jr., Trustee	0.752300%			
	Sarah S. Smith	0.011620%			
	O. W. Skirvin Test Trust				
	American National Bank				
	Co Trustee	0.217000%			
	G. 1. Blankenship	0.605500%			
	Texas American Bank,				
	Successor Trustee U/W/O				
	Dolores Mooers, Acct #5976	0.989100%			
	NCNB Texas National Bank of				
	Ft. Worth, Trustee U/A of				
	the Canpey Hanger et al				
	Mooers Trust	0.635850%			
	Richard A. Whittington	0.000330%			
	D. V. Thompson				
	c/o Richard A. Whittington	0.000320%			
	American State Bank and				
	Martha McEvoy Pope, Co-				
	Trustees of the Hottie C.				
	Williams Trust U/W dated				
	8-10-81	0.195300%			
	Betty L. Amonte	0.005170%			
	Beams Minerals Company	0.039200%			

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY , NEW MEXICO

Partici of T		
Working Interest Owner Percentage		100Z
Overriding Royally Owner Percenlage		AR.
Owner	0.000300% 0.000300% 0.000300% 0.000060% 0.002400% 0.00060% 0.390700% 0.494550% 0.0010330%	0.0520850% 0.0039075% 0.0039075% 0.130213%
Basic Royally Owner Percentage	Susan Lamb Griffith John Austin Ritenhouse Judith Rittenhouse Thomas W. Tucker c/o Susan L. Griffith April Elizabeth Tucker Floyd M. Melton, Jr. Guardian for Molly Catherine Lamb Floye M. Melton, Jr. Guardian for Loren Tyner Lamb Libby L. Underwood Marrish Lewis W. Beard TOC-Gulf Coast Inc. c/o Fina Oil & Chemical Co. Mooers Oil Corporation Steven R. Fine Kathleen F. Smith R. E. Guest, Oil Producer	Sharon Antoinette Dumas Jerry N. Nistor Midred Nistor Joan N. Brown Mark A. Hannifin American State Bk and Martha McEvay Pape. Co-Trustees of the Hattie C. Williams Trust
ose Status		HBP
Acres Lease Status		240
Description of Land		E/2 NW/4, NW/4 NE/4 Section 23, N/2 NW/4, SW/4 NW/4 Section 24, T-25-S, R-37-E, Lea County, New Mexico
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Acres Lease Status
Louello M. Kelly,
Life Estate
James M. Worey and
The Liberty Nt'l BK,

0.113270%						0.292950%					0.146475%				0.146475%		0.089840%		0.130212%				0.449200%			0.113300%		0.046900%
Life Estate	James M. Morey and	The Liberty Nt'I BK,	Co-Trustees of the Onez	Norman Rooney	Testamentary Trust,	Trust # 1143074008	Jimmy D. Morey and	Mary M. Morey,	Co-Trustees of the	Jimmy D. Morey	Revocable Trust	Marilyn M. Law and James	B. Law, Co-Trustees of the	Marilyn M. Law Revocable	Trust	Douglas Cone Trust,	Marilyn Cone Trustee	The New Mexico Co.	P.O. Box 2479	Leon Binkley & Donna	Frost as Personal Rep.s	of the Estate of	Kathleen Cone	Amarillo Nt'1 Bk as Trustee	for Suda Willis Oles	Revocable Trust	Emil Mosbacher Jr. "C" Acct.	c/o R. Bruce Mosbacher

Description of Land

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Participation of Iracl in Unit

Working Interest Owner Percentage

Overriding Royally Owner Percentage												-														
Owner	0.046800%	0.469000% 0.906360%		0.585900%	1.093700%	1.562500%			0.022659%	0.833330%	0.833330%	0.065100%	0.156300%	0.065100%	0.046900%			0.065100%	0.781200%	0.089840%	0.101570%	0.089840%	0.089840%	0.089840%	0.037763%	0.260425%
Basic Royalty Owner Percentage	Emil Mosbacher Jr. "A " Acct. c/o R. Bruce Mosbacher Emil Mosbocher Jr. "B" Acct.	c/o R. Bruce Mosbacher Jo Ann Seevers	Kanaly Trust Co. as Successor Corporate	rrustee of the Lyeth Oil Trust	North Central Oil Corp.	Southland Royally Co.	Jo Ann Seevers Trustee of	the Trust created in the	w/o James N. Seevers	S.E. Cone Jr.	Marjorie Cone Kastman	Christine Toles Elliott	Eunice Cone Gibson	Marybeth Toles Mangum	Robert Mosbacher L Acct.	J. Penrod Toles and Sally	loles, Irustees of the	J. Penrod Toles Trust	Atlantic Richfield Compony	Cothie Auvenshine	Slewart Bachman, Jr.	Kenneth G. Cone	Clifford Cone	Iom R. Cone	Allyne Kelly Fuller	John H. Hendrix Corp.
Lease Status	·																									

Description of Land

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Participation of Tract in Unit		,
Working Interest Owner Percentage		
Overiding Royally Owner Percentage		
Owner	0.833340% 0.018887% 0.130200% 0.130200% 0.046900% 0.046900% 0.097650% 0.097650% 0.018887% 0.018887% 0.046800% 0.046800% 0.046800% 0.046800% 0.046800% 0.046800%	0.130208%
Basic Royally Owner Percentage	Katherine Adeline Cone Keck Robert Jackson Kelly. III Philip Lewis Lee Randolph Palmer Lee Edwin D. Lee Robert Mosbacher A Ac Robert Mosbacher T Ac Robert Mosbacher T Ac Robert Mosbacher T Ac Robert Mosbacher T Ac Robert Moslar, Jr. Trust American St. Bk. & Ora Lee Nislar Co-Trustees of the O.L. Nislar, Jr. Trust American St. Bk & Ora Lee Nislar Co-Trustees of the Robert Nislar Trust Robert Nislar Trust American St. Bk & Ora Lee Nislar Co-Trustees of the Robert Nislar Trust American St. Bk & Ora Lee Nislar Dear Seevers Scott os Trustee U/W Paul S. Oles Mary Beth Kelly Ping Nina Jean Seevers Scott os Trustee and Stewart Bachman Jr. as Trustee doted 7/21/1975. Barbara Mosbacher B AC Barbara Mosbacher S AC Barbara Mosbacher S AC Mary Louise Stringer Headington Minerals	Phillip Lewis Lee
Acres Lease Status		
Acres		

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY , NEW MEXICO

Description of Land

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Participation of Tract in Unit

Working Interest Owner Percentage											
Overriding Royally Owner Percentage											
Owner	0.130208% 0.130208% 0.113281%	0.554681%	0.146484%	0.146484% 0.008138%	0.008138%	0.008138% 0.585938% 0.010851%	0.010851% 0.065104%	0.833333%	0.039063%	0.019531% 0.078125%	0.039063%
Basic Royally Owner Percentage	Randolph P. Lee Edward David Lee Mrs. E.A. Kelly	Kops Oil Co. Jimmy Morey Revocable Trust limmy D. Moray	and Mary Morey, Trustees Marilyn D. Law Revocable Trust Marilan Law and	Jomes B. Low, Trustees A.L. Mongum	Trustee SEM Trust, A.L. Mangum, Jr.,	Trustee Lyeth Oil Trust Iro L. Elliot	E.A. Trust, tro L. Elliott and Christine J. Elliott, Trustees Toles-COM Ltd.	Katherine Cone Keck Joan Brown Trust, American St Bk and Jerry N. Nistar.	Trustee Niky Ratliff, Nancy Wallace and Joel Nislar Trust,	American 310 31 BK and Jerry Nistar, Co-Trustees Joe S. Nistar Estate Ora L. Nistar and American	St Bk. Co-Trustees
Acres Lease Status											

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY , NEW MEXICO

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Description of Land	Acres	Acres Lease Status	Basic Royally Owner Percentage	Wner	Overriding Royally Owner Per entage	Working Interest Owner Percentage		Participation of Tract in Unit
NE/4 NE/4 Section 23, 1-25-5, R-37-E Lea County, New Mexico	40	Н8Р	Sharon Antoinette Dumas Jerry N. Nislar Mildred Nislar Joan N. Brown Mark A. Hannifin	0.0520850% 0.0039075% 0.0078150% 0.0039075% 0.130713%		ARCO	98.437500%	
			American State Bk and Martha McEvoy Pope, Co-Trustees of the Hattie C. Williams Trust Louella M. Kelly,	0.781300%		Larry A. Nermyr, separate property James E. Burr and wife, LoVeta Burr	0.781250% 0.781250%	
			James M. Morey and The Liberty Nt'l BK. Co-Trustees of the Onez Norman Rooney Testomentary Trust.	0.292950%				
• .			Jimmy D. Morey and Mary M. Morey, Co-Trustees of the Jimmy D. Morey Revocable Trust Marilyn M. Law and James	0.146475%				
·			B. Law, Co-Trustees of the Marilyn M. Law Revocable Trust Douglas Cone Trust, Marilyn Cone Trustee The New Mexico Co. P.O. Box 2479	0.146475% 0.089840% 0.130212%				

Description of Land

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Acres Lease Status	Basic Royally Owner Percentage	wner	Overriding Royalty Owner Percentage	Moking Interest Owner Percentage	Participation of Tract in Unit
	Leon Binkley & Donna				
	Frost as Personal Rep.s				
	of the Estate of	0 440200%			
	Amarillo Nt'1 Bk as Trustee	200701.0			
	for Suda Willis Oles				
	Revocable Trust	0.113300%			
	Emil Mosbacher Jr. "C" Acct.				
	c/o R. Bruce Mosbacher	0.046900%			
	Emil Mosbacher Jr. "A " Acct.				
	c/o R. Bruce Mosbacher	0.046800%			
	Emil Mosbacher Jr. "B" Acct.				
	c/o R. Bruce Mosbacher	0.469000%			
	Jo Ann Seevers	0.906360%			
	Kanaly Trust Co. as				
	Successor Corporate				
	Trustee of the Lyeth				
	Oil Trust	0.585900%			
	North Central Oil Corp.	1.093700%			
	Southland Royally Co.	1.562500%	`		
	Jo Ann Seevers Trustee of				
	the Trust created in the				
	w/o James N. Seevers	0.022659%			
-	S.E. Cone Jr.	0.833330%			
	Marjorie Cone Kastman	0.833330%			
	Christine Toles Elliott	0.065100%			
	Eunice Cone Gibson	0.156300%			
	Marybeth Toles Mangum	0.065100%			
	Robert Mosbacher L Acct.	0.046900%			

Description of Land

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Participation of Tract in Unit

Acres Lease Status	Basic Rayally Owner Percentage	0wner	Overiding Royalty Owner Petcentage	Working Interest Owner Percentage
	Description of the second of t			
	J. Peniod lores and Solly			
	loles, Irustees of the			
	J. Penrod Toles Trust	0.065100%		
	Atlantic Richfield Company	0.781200%		
	Cathie Auvenshine	0.089840%		
	Stewart Bochman, Jr.	0.101570%		
	Kenneth G. Cone	0.089840%		
	Clifford Cone	0.089840%		
	Tom R. Cone	0.089840%		
	Allyne Kelly Fuller	0.037763%		
	John H. Hendrix Corp.	0.260425%		
	Katherine Adeline Cone Keck	0.833340%		
	Robert Jackson Kelly, III	0.018887%		
	Phillip Lewis Lee	0.130200%		
	Randolph Palmer Lee	0.260400%		
	Edwin D. Lee	0.130200%		
	Robert Mosbacher A Ac	0.046900%		
	Robert Mosbacher I Ac	0.046900%		
	Robert Mosbacher K Ac	0.046900%		
	Ora Lee Nislar	0.195300%		
	American St. Bk. & Ora Lee			
	Nistor Co-Trustees of the			
	O.L. Nislor, Jr. Trust	0.097650%		
	American St. Bk & Ora Lee			
	Nistor Co-Trustees of the			
	Robert Nislar Trust	0.097650%		
	NCNB Texas NI! Bk as	•		
	Trustee U/W Paul S. Oles	0.113270%		
	Mary Beth Kelly Ping	0.018887%		

ription of Land Acres	Acres Lease Status	Basic Royalty Owner Percenlage	Dwner	Overriding Royally Owner Percentage	Working Interest Owner Percentage	Partic of in
		Ning Jean Seevers Scott				
		0s Irustee under Irust				
		Agreement executed by				
		Ning Jean Servers Scott				
•		as Grantor and Stewart				
		Bachman Jr. as Trustee				
		dated 7/27/1975.	0.113295%			
		Barbara Mosbacher B AC	0.046800%			
		Barbara Mosbacher C AC	0.046800%			
		Barbara Mosbacher S AC	0.046900%			
		Mary Louise Stringer	0.037763%			
		Headington Minerals	0.651042%			
		Phillip Lewis Lee	0.130208%			
		Randolph P. Lee	0.130208%			
		Edward David Lee	0.130208%			
		Mrs. E.A. Kelly	0.113281%			
		Kops Oil Co.	0.554681%			
		Jimmy Morey Revocable				
		Trust, Jimmy D. Morey				
		and Mary Morey, Trustees	0.146484%			
		Marilyn D. Law Revocable				
		Trust, Marilyn Law and				
		James B. Law, Trustees	0.146484%			
		A.L. Mangum	0.008138%			
		JMD Trust, A.L. Mangum,				
		Trustee	0.008138%			
		SEM Trust, A.L. Mangum, Jr.,				
		Trustee	0.008138%			
	•	Lyeth Oil Trust	0.585938%			
		Ira L. Elfiot	0.010851%			

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY , NEW MEXICO

Tr. No.	Description of Land	Acres	Acres Lease Stalus	Basic Royally Owner Percentage)#ner	Overriding Royally Owner Percentage	Working Interest Owner Percentage	Owner	Porticipation of Tract in Unit
				E.A. Trust, Ira L. Elliott and Christine T. Elliott, Trustees Toles-COM Ltd. Katherine Cone Keck Joan Brown Trust, American St Bk and Jerry N. Nislar, Trustee Niky Ratliff, Nancy Wallace and Joel Nislar Trust, American Sta St Bk and Jerry Nislar, Co-Trustees Joe S. Nislar Estate Ora L. Nislar and American St Bk. Co-Trustees	0.010851% 0.065104% 0.833333% 0.039063% 0.078125% 0.039063%				
50 SE/	SE/4 NE/4 Section 23, 1-25-5, R-37-E,	40	HBP	Sharon Antoinette Dumas Jerry N. Nistar	0.0520850%		ARCO	68.122793%	
ออา	Lounty, New Mexico			Migred Nistor Joan N. Brown Mark A. Hannifin	0.0078150% 0.0039075% 0.130213%		Joe Mabee, marital status unknown	6.250000%	
•				American State BX and Martha McEvoy Pope, Co-Trustees of the			Headington Minerals, Inc.	5.555600%	
				Hattie C. Williams Trust Louella M. Kelly, Life Estate	0.781300% 0.113270%		Meridian Oil Production, Inc. +El Paso Production Co.	4.340250% 3.551100%	

Description of Land

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Belty too Linehon, separate property 8.125002 Borbara Li Kalifil separate property 1.25002 1.5002 Borbara Li Kalifil separate property 1.25002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002 1.5002	Basic Royalty Owner Percentage	Overriding Royalty Owner Percentage	Working Interest Owner Percentage)wner	Participation of Tract in Unit
Barbara Lu Ralliff, separate property J. Sleve Anderson, marital slatus unknown J. L. Burkhart, marital status unknown Larry A. Nermyr, as his separate property James E. Burr and wife, taveta Burr			Betty Lou Linehan, separate property	3.125000%	
J. Steve Anderson, marital status unknown J. L. Burkhart, marital status unknown Larry A. Nermyr, as his separate property James E. Burr and wife, Laveta Burr			Barbara Lu Ratliff, separate property	3.125000%	
status unknown J. t. Burkhart, marital status unknown Larry A. Nermyr, as his separate property James E. Burr and wife, taveta Burr			J. Sleve Anderson, marital		
J. L. Burkhart, marital status unknown Larry A. Nermyr, as his separate property James E. Burr and wife, Laveta Burr	0.7	2950%	status unknown	3.125000%	
Laveta Burr			J. L. Burkhart, marilal status	1000000	
separate property James E. Burr and wife, LaVeta Burr			Larry A. Nermyr, as his	7.000000°.7	
James E. Burr and wife, Laveta Burr			separate property	0.322103%	
Laveta Burr	0.1	6475%	James E. Burr and wife,		
16475% 19840% 19200% 19200% 15300%			LaVeta Burr	0.322102%	
16475% 39840% 50212% 49200% 13300%					
19200Z 13300Z 16800Z					
50212% 50212% 19200% 13300% 16900%	0.7	.6475%			
\$9840% \$0212% \$9200% \$13300%					
\$9212% \$9200% \$13300% \$6900%	0.0	19840%			
2002 3300 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19900 19000 19000 19000 19000 19000 19000 19000 19000 19000 19000 19000 19000 19000 19000 19000 19000 19000 19000 19000 19000 19	-	0.0212%			
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3300% 3000% 5000%					
3300% 5900% 5000%	77 0	2 0000			
13300% 46900% 46800%	>	9/00/20			
13300% 16900% 16800%					
2 0089 2 0069	0.11	3300%			
16900% 16800%					
200891	0.0	20069			
	0.0	20089			

Participation	of Tract	in Unit
	Working Interest Owner	Percentage
	Overriding Roynlly Owner	Percentage
	Basic Royally Owner	Percentage
		Acres Lease Status
	ů.	Description of Land

Status	ousic nayony Percentage	Owner	Percentage
	Fmil Mosbacher Jr. "B" Acct.		-
	c/o R. Bruce Mosbacher	0.469000%	
	Jo Ann Seevers	0.906360%	
	Kanaly Trust Co. as		
	Successor Corporate		
	Trustee of the Lyeth		
	Oil Trust	0.585900%	
	North Central Oil Corp.	1.093700%	
	Southland Royally Co.	1.562500%	
	Jo Ann Seevers Trustee of		
	the Trust created in the		
	w/o James N. Seevers	0.022659%	
	S.E. Cone Jr.	0.833330%	
	Marjorie Cone Kastman	0.833330%	
	Christine Toles Elliott	0.065100%	
	Eunice Cone Gibson	0.156300%	
	Marybeth Toles Mangum	0.065100%	
	Robert Mosbacher L'Acct.	0.046900%	
	J. Penrod Toles and Sally		
	Toles, Trustees of the		
	J. Penrod Toles Trust	0.065100%	
	Atlantic Richfield Company	0.781200%	
	Cathie Auvenshine	0.089840%	
	Stewart Bachman, Jr.	0.101570%	
	Kenneth G. Cone	0.089840%	
	Clifford Cone	0.089840%	
	1om R. Cone	0.089840%	
	Allyne Kelly Fuller	0.037763%	
	John H. Hendrix Corp.	0.260425%	
	Katherine Adeline Cone Keck	0.833340%	
	Robert Jackson Kelly, III	0.018887%	

Description of Land Acres Lease Status	Basic Royally Percentage	yally Owner nlage	Overriding Royally Owner Percentage	Working Interest Owner Percentage	Participation of Tract in Unit
	Phillip Lewis Lee	0.130200%			
	Rondolph Palmer Lee	0.250400%			

0.130200%	0.260400%	0.130200%	0.046900%	0.046900%	0.046900%	0.195300%			0.097650%			0.097650%		0.113270%	0.018887%							0.113295%	0.046800%	0.046800%	0.046900%	0.037763%	0.651042%	0.130208%	0.130208%	0.130208%	
Phillip Lewis Lee	Randolph Palmer Lee	Edwin D. Lee	Robert Mosbacher A Ac	Robert Mosbacher 1 Ac	Robert Mosbacher K Ac	Ora Lee Nislar	A,merican St. Bk. & Ora Lee	Nistar Co-Trustees of the	O.L. Nislor, Jr. Trust	American St. Bk & Ora Lee	Nislar Co-Trustees of the	Robert Nislar Trust	NCNB Texas Ntl Bk as	Trustee U/W Paul S. Oles	Mary Beth Kelly Ping	Nina Jean Seevers Scott	as Trustee under Trust	Agreement executed by	Ning Jean Seevers Scott	as Grantor and Stewart	Bachman Jr. as Trustee	dated 7/27/1975.	Barbara Mosbacher B AC	Barbara Mosbacher C AC	Barbara Mosbacher S AC	Mary Louise Stringer	Headington Minerals	Phillip Lewis Lee	Randolph P. Lee	Edward David Lee	

Description of Land

Acres Lease Stalus	Basic Royally Percentage	r Owner Ie	Overziding Royalty Owner Percentage	Working Interest Owner Percentage	Participation of Tract in Unit
	Mrs. E.A. Kelly Kons Dil Co	0.113281%			
	Jimmy Morey Revocable Trust Jimmy D. Morey				
	and Mary Morey, Trustees	0.146484%			
	Trust, Marilyn taw and				
	Jomes B. Law, Trustees	0.146484%			
	A.L. Mangum	0.008138%			
	JMD Trust, A.L. Mongum,				
	Irustee	0.008138%			
	SEM Trust, A.L. Mangum, Jr.,				
	Trustee	0.008138%			
	Lyeth Oil Trust	0.585938%			
	tra L. Ellíot	0.010851%			
	E.A. Trust, Ira L. Elliott and				
	Christine T. Elliott, Trustees	0.010851%			
	Toles-COM Ltd.	0.065104%			
	Katherine Cone Keck	0.833333%			
	Joan Brown Trust, American				
	St Bk and Jerry N. Nislar,				
	Irustee	0.039063%			
	Niky Ratliff, Nancy Wallace				
	and Joel Nislar Trust,				
	American Sta St Bk and	10000			
	Jerry Nistor, Co-Trustees toe S. Nistor Fetate	0.019531%			
	Ora 1. Nistar and American	8/C7/0/AC			
•	St Bk. Co-Trustees	0.039063%			

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY , NEW MEXICO

No.	Description of Land	Acres	Acres Lease Status	Basic Royally Owner Percenlage	ner	Overriding Royally Owner Percentage	Morking Interest Owner Percentage	Ожпег	Participation of Tract in Unit
2	W/2 SW/4, NE/4 NE/4 Section 24; NW/4, SW/4 NE/4 Section 25, T-25-5, R-37-E, Lea County, New Mexico	320	8 9	Ernie W. Turner Leck A. Jones Lard Alson Wimberley Trust Clay David Wimberley Trust Laura Healey Wimberly Trust Emily Ann Wimberley Trust Jesse Jameson Berg Trust Mary Megan Berg Trust Alice W. Nielson Leuie-Lane Wimberley Tisdait Lewis Woodrow Wimberley Benito Jean Birgmingham	0.520710% 0.520710% 0.032550% 0.032550% 0.032550% 0.032550% 0.032550% 0.032550% 0.032550% 0.032550% 0.032550%		ARCO	00 %	
	W/2 SW/4 Section 19, 1-25-5, R-38-E, Lea County, New Mexico, below 5,000 feet	08	소	Lillian Bell Beatrice Bray Blackburn G. T. Brankenship J. O. Buffington Mollie Buffington Estate Pansy Weaver Administrator Texas State Treasurer F/A/O W. T. Buffington William W. Carlin John J. Christmann Michael B. Corlins F. Ferrell Davis Poul L. Davis, Jr. Fairway Oil & Gas Company The Heiner Company	0.015700% 0.019530% 0.0181250% 0.015700% 0.015700% 0.01550% 0.027650% 0.02410% 0.024410%		Texaco Meridian Oil Production, Inc. (Operator) Caspen Oil Inc. Elliott Oil Co. ARCO Kathleen Cone J. R. Cone, et ux A. L. Cone Partnership Ann H. Taylor First Century Oil, Inc. Patricia Penrose Schieffer Douglas Cone Cilifard Cone Thomas R. Cone Kenneth G. Cone Cathie Cone Auveshine	35.000000% 21.093750% 15.468750% 6.250000% 10.110300% 2.343750% 2.343750% 0.772060% 0.694850% 0.468750% 0.468750% 0.468750%	

Description of Land

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Acres Lease Status	Basic Royally Owner Percenlage	Owner	Overziding Royalty Owner Percentage	Working Interest Owner Percentage	Participation of Tract in Unit
	J. Hiram Moore, Betty Jane Moore and Michael Harrison		,		
	Moore, Trustees	0.146480%		Charles B. Read 0.386030%	
	United NM Trust Co. Trustee			Donaldson Brown Trust A/C! 0.347430%	
	for Nevada Childrens				
	toundation Inc., Keno Cancer Center & Nevada 18 &				
	Health Association	0.292970%			
	Charles B. Read	0.146480%			
	Linda Robison	0.015700%			
	Royalty Holding Company	2.343750%			
	Shriners Hospital for Crippled				
	Children	2092600			
	Eunice L. Smith				
	c/o B. L. Reeves	0.015700%			
	Jont Tyson	0.048820%			
	Gertrude Olinger Tyson	2092600			
	James M. Welborn	0.024410%			
	NCNB Texas National Bank				
	Trustee, Trust 1311	0.820310%			
	Dolores Mooers Trust				
	Team Bank				
	Fort Worth Successor				
	Trustee, Acct #5976	1.276050%			
	Ivan L. Hall	0.015700%			
	Kathryn Everett Bray	0.019530%			
	Trust Corp of Montana				
	FBO Bessie L. Whelon	0.058590%			
	Peter Bates Tyson Estate				-
	Executor	0.048820%			

TO UNIT AGREEMENT, SOUTH JUSTIS UNIT LEA COUNTY , NEW MEXICO

S _O	Description of Land	Acres	Acres Lease Status	Basic Royally Owner Percentage	iner	Overriding Royally Owner Percentage	Working Interest Owner Percentage	Participation of Tract in Unit
				ARCO Mooers Oil Corporation ECS Petroleum Company Gladys R. Berry Loan Fund Trust L E Jones Wineral Co. John J. Redfern III Rosalind Redfern Grover Roberta Redfern Grast Corinne C. Hightower Trust James Vance Cowan Trust Donald P. Lopshire Arthur E. Lopshire Laretta I. Horton J.H. Herd Roy G. Barton Jr. Mark E. Hodge James Vance Cowan, Trustee James Vance Cowan, Trustee	6.2500002 0.6380202 0.4687502 0.0081303 0.0081303 0.0081403 0.0081403 0.0052303 0.0052303 0.0052303 0.0052303 0.0195303 0.0195303 0.0195303 0.0195303 0.0195303 0.0195303 0.0195303 0.0195303 0.0195303			
53	SE/4 NW/4 Section 14, 1-25-5, R-37-E, Lea Counly, New Mexico	40	unleased	ARCO	12.500000%	«	ARCO 16	2001

Basic Royalty Owner Percentage

Overriding Royally Owner Percentage

Working Interest Owner Percentage

Page 49

Participation of Tract in Unit

Acres Lease Stalus

101AL PAIENIED ACREAGE - 1,640.0 PERCENIAGE OF UNIT (SURFACE ACRES) - 30.6%

RECAPITULATION

Percentage 52.24% 17.16% 30.60%

Acreage 2,800.00 920.00 1,640.00

Federal State Potented

100.001

5,360.00

TOTAL

분용

Description of Land

UNIT NAME: SOUTH JUSTIS UNIT

OPERATOR: ARCO OIL AND GAS COMPANY

COUNTY: LEA

SEG. CLAUSE WILL EXTEND ALL LEASES SHARING IN PROD. SEG CLAUSE 1,640.00 FEE FEDERAL-Indian 2,800.00 920.00 STATE 5,360.00 ACREAGE TOTAL EFFECTIVE 1/1/93 DATE OCD CASE NO. ORDER NO. CPL: 12/17/92 APPROVED 12-17-92 DATE

SO LONG AS

TERM

OCD: CASE NO. 10553, ORDER NO. R-9746 - STATUTORY UNITIZATION CASE NO. 10554, ORDER NO. R-9747 - WATERFLOOD PROJECT

BLM: 12/23/92

UNIT AREA:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM

NEY, NYSEY, SEYSEY ES, ESNWS, NESSWS NS, SES, ESSINS HS, HYSEY 时, 时收 Eyney Section 24 & 25: Section 35: Section 36: Section 13: Section 11: , Section 12: Section 14: Section 23: Section 26:

TOWNSHIP 25 SOUTH, RANGE 38 EASI, NMPM Section 19: M装M头

Section 30: Section 31:

TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM

Section 1:

NYNEY

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the Undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

EXECUTED this 13th day of	F Nevember.	, 19 <u>92</u> .
APPROVED PURSUANT TO POWER	OF ATTORNEY	
SIGNED BY PATRICIA PENROSE		
Signature PATRICIA PENROSE SCI	HIEFFER TEST AME N	VTARY
TRUST - TAX I.D. #70, 68895	12	
By Mouas Jehry		
Print Name J. THOMAS SCHIEF	FER	
ATTORNEY IN FACT AND	AT LAW	
THE STATE OF	§	
	§	
COUNTY OF	§	
	nent was acknow	ledged before me this day of
My Commission Expires:		
		A Notary Public in the
		State of
		County of

ACKNOWLEDGEMENT

STATE OF TEXAS	•
	5
COUNTY OF TARRANT	5

THIS instrument was acknowledged before me on this 13th day of Nagenther 1992, by J. Thomas Schieffer, Attorney-in-fact for the Patricia Penrose Schieffer Testamentary Trust, Patricia Penrose Schieffer, Trustee.



Mary Sth Kathrick Notary Public in and for the
Notary Public in and for the
State of Texas
Commission Expires:
Printed Name:

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 8th day of December, 19 92.

SOUTHLAND ROYALTY COMBANY	
Signature Dennis Sledge Attorney-in-Fact	
Dennis Sledge	
Print Name	
THE STATE OF §	
COUNTY OF Midland §	
The foregoing instrument was acknowledge 1992, by Dennis Sledge, Attora Delaware Corporation.	
My Commission Expires:	
9-8-96	A Notary Public in the
LUCY A. GENTRY Notery Public, State of Texas	State of <u>Lexas</u> County of <u>Midland</u>

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 8th day of December . 19 92.

۵.	SOUTHLAND ROYALTY DOMPANY
8	Signature Dennis Sledge, Attorney-in-Fact
	Dennis Sledge
	Print Name
	THE STATE OF §
	COUNTY OF Midland §
	The foregoing instrument was acknowledged before me this & day of
	My Commission Expires:
	9-8-96 July a. Hentry A Notary Public in the
	State of Texas
	LUCY A. GENTRY County of Midland

My Commission Expires
September 8, 1996

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 10th day of November, 1992.

ATTEST:

BY:

Jere G. Hayes

Assistant Secretary

§

STATE OF TEXAS §

COUNTY OF DALLAS

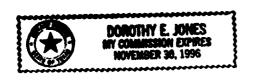
FOR SABINE ROYALTY TRUST, NATIONSBANK OF TEXAS, N.A. (AS SUCCESSOR) TRUSTEE, BY PACIFIC ENTERPRISES ABC CORPORATION, IN EXERCISE OF ITS EXECUTIVE RIGHTS

BY: A Clames &

H. James Gallagher Executive Vice President

On this Deday of Doverher, 1992, before me, washing, a Notary Public in and for the State and County aforementioned, personally appeared H. James Gallagher, known to me to be the person whose name is subscribed as Executive Vice President of Pacific Enterprises ABC Corporation, and acknowledged that he executed the same as the act of his principal for the purposes therein contained.

In witness whereof, I hereunto set my hand and official seal.



Notary Public In and For Dallas County, Texas RA

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this of flower Mer. 1992

RITTS ROYALTY COMPANY BY:	<u> </u>
Signature Vice President	
Lawrence B. Halka	
Print Name	
THE STATE OF <u>Oklahom</u> o § COUNTY OF <u>Juloo</u> §	
COUNTY OF <u>Sulsa</u> §	
The foregoing instrument was acknowled Jawrence	owledged before me this 6th day of e.B. Halka.
My Commission Expires:	
5-1-95	Annette E. Consalni A Notary Public in the
	State of <u>Offlahoma</u> County of Rosens
	County of Yadalaa

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 23 day of November, 1992.
Mary Beth Kelly Ting
Signature
Mary Beth Kelly Ping
Print Name
THE STATE OF Tylans & COUNTY OF Hams &
COUNTY OF <u>Hams</u> §
The foregoing instrument was acknowledged before me this $\frac{23}{4}$ day of white 1992, by Mary Belle Helly Ping
My Commission Expires:
3/12/94 Bethyl. Kuenett
A Notary Public in the
State of //or
County of <u>Status</u>

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this $\underline{5}$ day of \underline{NN} , $\underline{19/2}$.
EXECUTED this 5 day of Nov., 19/2. Hatture D. Blackburn by Jayre Hart Pl. H. Signature
Signature
Bealrice B.Blac Kburn
Print Name
THE STATE OF Junas §
COUNTY OF <u>Coclin</u> §
The foregoing instrument was acknowledged before me this 5th day of November, 1992, by Ruth a. Stuckert.
My Commission Expires:
9-28-93 Ruth A. Stuckert
พลิติลิติลิติลิติลิติลิติลิติลิติลิติลิต
RUTH A. STUCKERT, Notary Public State of Texas
In and for The State of Texas Commission Expires 9-28-03 County of Collin
ବିଷ୍ଟେଷ୍ଟ୍ରେଷ୍ଟ୍ରେଷ୍ଟ୍ରେଷ୍ଟ୍ରେଷ୍ଟ୍ରେଷ୍ଟ୍ରେଷ୍ଟ୍ରେଷ୍ଟ୍ରର୍ଷ୍ଟ୍ର ହେଉଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟ୍ରର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 29 day of October, 1992.	
Kmin H. Wasthook U.S.	
Signature	
John H. Hendrix Cop	
Print Name	
THE STATE OF <u>Levas</u> §	
COUNTY OF Midland \$	
The foregoing instrument was acknowledged before to be with the second to the second t	ore me this 29 th day of the contract of the

State of _____
County of

My Commission Expires:

ANITA J. HENDERSON MY COMMISSION EXPIRES September 10, 1996

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 3 day of NoV , 19	<u>12</u>
Thereto Particol	·
Signature	
FRANTZ R. Lupton JR.	
Print Name	·
THE STATE OF Anwhas	
county of Manicopas	
The foregoing instrument was acknowledged Nov, 1992, by Frantz R. Lupto	•
My Commission Expires:	
My Commission Expires March 29, 1994	Jaine B. alson
	Notary Public in the State of ANDMA
	County of Man wpa

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

1

EXECUTED this day of / Volume 15, 19 92.
By Charah L. Master
Signature
DEBORAH L. MASTER, Individual Co-Trustee
Print Name
THE STATE OF 12 KAS §
COUNTY OF HARRLS §
The foregoing instrument was acknowledged before me this 13th day of Novemby 2, 1992, by Debovah & Master.
NOVember, 1992, by Debovah L. Master

My Commission Expires:

13ts

POBIN P PARKER
NOTARY PUBLIC STATE OF TEXAS
MY COMMISSION EXPRES
NOV. 14, 1993

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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The second of th

	EXECUTED this is day of 1900 and 1914	•
	LYETH OIL TRUST, KANALY TRUST COMPANY, C	Corporate Co-Trustee, and not otherwise
Ву		- Otherwise
	Signature ///	i.
	JEFFREY C. KANALY / Executive Vice President	leht
	Print Name	!
		i.
	THE STATE OF LEXAN §	
	COUNTY OF Harris 8	
	COUNTY OF Harris §	
	The females instrument was aslessed to 1.	i 15th
	The foregoing instrument was acknowledged be Movember , 1992, by Joffrey C. t.	efore me this 13° day of
	1111 JUNION 1992, 04 JULY 1992, 05	4
	My Commission Expires:	
	111.116.5	
	11/14/93	Ith tarke
	CONTRACTOR	A Notary Public in the
	🐧 🌠 🦠 ROBIN POPARKER 🕻	State of <u>Jevan</u>
	R GOTTE AND THE OF TEXAS &	County of Hams

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EXECUTED this 2 day of November, 19 92.

Wilma Chison Lain	
Signature	
Wilma Jhism Lain	
Print Name	
THE STATE OF Oklahoma § COUNTY OF Pontotoc §	
The foregoing instrument was acknowledged November, 1992, by Wilma Chism Lain	before me this 2 day of
My Commission Expires:	
Nov. 15, 1992	Muna Chatas
	A Notary Public in the State of Oklahoma
	County of Fontotoc

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 3rd day of November, 19 92.	
W. L. Stuart	
Signature	
WILBUR L. STUART	
Print Name	
THE STATE OF TEXAS §	
§	
COUNTY OF LLANO §	
The foregoing instrument was acknowledged before November, 1992, by W. L. Stuart	me this <u>3rd</u> day of
My Commission Expires: 2-10-94	Envior Halan
painting to the contract of th	lotary Public in the
S. C. A. C.	e of Texas
6 inf J&S ini single outcomes A	inty of Llano
My Commission Expires Anna February 10, 1994	a L. Graham

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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10 92

November

EXECUTED this day of, 19	
Wurun Jalas	
Signature	
Warren J. Bates	
Print Name	
THE STATE OF Oklahoma §	
COUNTY OF Pontotoc §	
The foregoing instrument was acknowledge November, 1992, by warren J. Bates	
My Commission Expires: 1-31-94	Man & Kompson
	A Notary Public in the State of Oklahoma
	County of Fantatas

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this3rd day of November	, 19 <u>92</u> .
Il Unguar President	
Signature	; :
WAY Enterprises, Inc.	
Print Name	
THE STATE OFTEXAS §	
COUNTY OFMIDLAND	
The foregoing instrument was acknown November, 1992, by G. Goss Year	rledged before me this 3rd day of
My Commission Expires:	D-00.
RUTH A. PRICE Notary Public, State of Texas	A Notary Public in the
My Commission Expires 10-12-96	\$tate of Texas
	County of Midland.

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

XECUTED this 2nd day of November, 1992. MERICAN NATIONAL BANK AND TRUST COMPANY OF SHAWNEE, RUSTEE, T/U/W O. W. SKIRVIN, DECEASED
ignature RALPH G. SPENCER
SEN. V. P. AND TRUST OFFICER
rint Name
HE STATE OF OKLAHOMA §
OUNTY OF _POTTAWATOMIE
The foregoing instrument was acknowledged before me this 2nd day of November, 1992, by Ralph G. Spencer.
fy Commission Expires:
3-12-96 A Notary Public in the
State of Oklahoma

County of Pottawatomie

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 30 day of Oct , 1999	2.
Signature , July 1	!
Wendell W. Iverson, Trustee of the W.W.I. 1990 Print Name	Trust
THE STATE OF TEXAS \$ COUNTY OF MIDLAND \$	
The foregoing instrument was acknowledged by October, 1992, by Wendell W. Iverson,	
My Commission Expires:	
7/26/93	1 tam Durke

PAM BURKE NOTARY PUBLIC

State of Texas

A Notary Public in the

State of Texas

County of Midland

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19 92

30 day of OCTOBER

EXECUTED this

William H. Carlin	
Signature	MARIAN I
WILLIAM W. CARLIN	
Print Name	· · · · · · · · · · · · · · · · · · ·
THE STATE OF NEW MEXICO §	
COUNTY OF LEA §	
COUNTY OF BEAT	
The foregoing instrument was acknowledged	before me this 30 day of
OCTOBER , 1992, by	•
My Commission Expires:	
12-11-95	Unolla Maiolos
	A Notary Public in the
	State of <u>NEW MEXICO</u> County of LEA
	County of DEA

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 2 of the of

EXECUTED this <u>JYO</u> day of <u>November</u> , 19 92.	
MARSHALL & WINSTON, INC. Signature By: Print Name William S. Marshall, President	By: Mul N tule Robert H. Ritchie Secretary-Treasurer
THE STATE OF TEXAS \$ COUNTY OF Midland \$	
The foregoing instrument was acknowledged before November, 1992, by William S. Marshal Winston, Inc., a corporation, on behalf	1, on behalf of Marshall
State of Texas Commission Traines 10-14-96	Notary Public in the tate of Texas

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EXECUTED this 4th day of Morente, 19 92
With 8 Show - &
Signature
William ETHOMAST
Print Name
THE STATE OF Corace §
COUNTY OF \$
The foregoing instrument was acknowledged before me this zero day of lovernbee, 1992, by william & Thomas II
My Commission Expires:

County of

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EVECUTED this 2 downer than 12 to 42

NOTARY PUBLIC - OREGON COMMISSION NO.008272 MY COMMISSION EXPIRES SEPT. 03, 1995

EXECUTED IIIS day of	
Minuma L. Empers	
Signature/	
Virginia L. Gryton	
Print Name	
THE STATE OF Cegon & COUNTY OF Multnoman &	
COUNTY OF/ Multnoma h &	
The foregoing instrument was acknowledged I	before me this 3rd day of
My Commission Expires:)
9/3/95	Lanche R. Grime
	A Notary Public in the
	A Notary Public in the State of
OFFICIAL SEAL BLANCHE R. GRIMES	County of Multrona h

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this //ettay of November, 1	9 92
Visainia L. Existen	
Signature/ Virginia L Gruton	
Print Name	
THE STATE OF <u>Oregon</u> § COUNTY OF <u>Multarmak</u> §	
COUNTY OF Multarmak §	; ; }
The foregoing instrument was acknowled	ged before me this lear day of
My Commission Expires:	1
<u> 9/3/95 </u>	Dancket Steme
	A Notary Public in the State of
OFFICIAL SEAL	County of Deltarmak

BLANCHE R. GRIMES
NOTARY PUBLIC - OREGON
COMMISSION NO.008272
MY COMMISSION EXPIRES SEPT. 03, 1995

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the Undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

EXECUTED this 3 day of NOVEMBOR	19 9 2
hous W. Sudesa	
Signature	
THOMAS W. ANDERSON	
Print Name	•
THE STATE OF Oklahoma §	
COUNTY OF \{\frac{0klahoma}{}{}}	
The foregoing instrument was acknowled November , 1992, by Thomas W. Ande	
My Commission Expires:	
October 30, 1996	Luyely Lama
	A Notary Jublic in the
	State of Oklahoma
	County of Oktobers

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

November

day of

EXECUTED this 4

Theological St. Bath	
Signature	
Theodocia G. Bates	
Print Name	
THE STATE OF Oklahoma §	
COUNTY OF Fontotoc §	
The foregoing instrument was acknowledged	
November , 1992, by Theodocia G. BAt	es .
My Commission Expires:	$M \cap A$
Nov. 15, 1992	Menen Li Palas
	A Notary Public in the
•	State of <u>Cklahoma</u>
	County of Pontotoc

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this _ 2 day of Novemb	M, 1992.
Dromas & Vos	
Signature	
THOMAS G VOSS	; ;
Print Name	
THE STATE OF <u>INDIANA</u> §	!
§	
COUNTY OF <u>JACKSON</u> §	
The foregoing instrument was ack November, 1992, by Joan Ma	cnowledged before me this <u>2nd</u> day of <u>angels</u> .
My Commission Expires:	
	O m
March 30, 1993	pan / langels
	Notary Public in the
	State of <u>Indiana</u>
	County of Jackson

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this $\frac{q!}{2}$ day of $\frac{19 - 9}{2}$	•
Signature	-
Print Name MANAGING PARTNER	R.
THE STATE OF <u>OK IAHOMA</u> § COUNTY OF <u>OK IAHOMA</u> §	
The foregoing instrument was acknowledged be lovember., 1992, by who have to have the least of t	fore me this 9 day of
My Commission Expires:	In met to able to

A Notary Public in the State of () KLAHO

County of

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 3rd day of December	
It Me	
Signature	
The New Mexico Company	
Print Name	
THE STATE OF LEXPS §	
COUNTY OF WIDLAND \$	
The foregoing instrument was ac	knowledged before me this $\frac{3RD}{L}$ day of
My Commission Expires:	1
7-17-96	Sharon Beaver
	A Notary Public in the
SHARON BEAVER	State of VEXAS County of MIDLAND
1 1 1 X 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 3PD day of November, 1992.
Susan Lamb Guffiell
Signature
Susan Lamb Griffith
Print Name
THE STATE OF Missing § COUNTY OF Hinds § The foregoing instrument was acknowledged before me this 3 day of Movember, 1992, by Susan Lamb Griffith
My Commission Expires:

State of Mississip

County of X

My Commission Expires Oct. 19, 1994

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 3rd day of November, 19 92.
S.C. Com
Signature
S. E. Cone, Jr.
Print Name
THE STATE OF Leyas \$ COUNTY OF Librar \$
The foregoing instrument was acknowledged before me this 3nd day of Movember, 1992, by S. E. Cone, J.
My Commission Expires:

NOTARY PUBLIC
State of Texas

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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XECUTED this day of _R ob, 19
ignature
ignature //
Stephen N. James
rint Name
THE STATE OF Juno \$ SOUNTY OF Juno \$
The foregoing instrument was acknowledged before me this <u>And</u> day of <u>Jumps</u> , 1992, by <u>Jephan W. James</u> .
fy Commission Expires:
92793 Suske (11/2)
A Notary Public in the State of
County of sairs

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 3RD day of Mountles, 19 92.

My Commission Expires Oct. 19, 1994

Susan Lamb Guffill
Signature
Susan Lamb Griffith, Agent and Attorney in Fact
Print Name for Thomas Weldon Tucker
(power of attorney previously furnished)
4
COUNTY OF Heade §
8
COUNTY OF Hinde 8

The foregoing instrument was acknowledged before me this 3 day of
Morrison, 1992, by Susan Lamb Griffith.
, 232, cy <u></u>
My Commission Expires:

State of 11551551

County of

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 3 day of NOV, 1997
Sharon antoinette Dumas
Signature
SHARON ANTONETTE DUMAS Print Name
THE STATE OF <u>Calif</u> §
COUNTY OF Shasta §
The foregoing instrument was acknowledged before me this 3 day of Member , 1992, by Sman and townette was

State of

County of

WARNER

COMM. #966760 IOTARY PUBLIC -- CALIFORNIA

SHASTA COUNTY
Commission Expires

My Commission Expires:

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

161

EXECUTED this 11th day of 100, 1992
Susan Mangum Johnson Signature
Susan Mangum Johnson Print Name
THE STATE OF Texas 8
COUNTY OF LUBBOOK §
The foregoing instrument was acknowledged before me this \(\frac{1100}{1000} \) day of \(1000000000000000000000000000000000000
My Commission Expires:
9/17/04 Snaucher Cleanner M
A Notary Public in the
State of Texas
9.77.94 County of Lubbock

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 27th day of November	(m, 19 <u>92</u> .
Supan Lamb Griffell, Execut.	wix
Signature	,
Susan Lamb Griffith, Executrix Estate of John Austin Rittenhouse	
Print Name (Letters Testamentary prev	iously furnished)
THE STATE OF Mississippi §	
COUNTY OF Hinds	
The foregoing instrument was acknowled for the foregoing instrument was acknowled for the foregoing instrument was acknowledged for the foregoing foregoing for the foregoing for the foregoing for the foregoing foregoing for the foregoing for the foregoing for the foregoing fore	nowledged before me this 27^{+h} day of mb Griffith, Executrix
My Commission Expires:	
11-30-94	Emily B. Frisia
	A Notary Public in the
•	State of Mississippi
	County of Hinds

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

<u>2</u> .

before me this <u>30</u> day of <u>elef</u> .
MARY AWN SKLET A Notary Public in the State of OKLAhom A County of TULS A

" Meth

RATIFICATION AND JOINDER OF UNIT AGREEMENT FOR THE SOUTH JUSTIS UNIT

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

	EXECUT	ED Ithis	1	day of	Decen	<u>iber</u>	_, 19	92
	Shriners	Hospit	åls i	for Cri	ppled	Childre	en	
ار		MA	ud	A.1	DI	Me	4_	
1///	Signature	Richar	d L.	Bukey,	First	Vice	Presi	dent
		Total	ر درست	C, L	Ĺ.,	<u></u>	<u>, </u>	
	Print Nam	e Webbe	r C.	Harrin	aton.	Treasu	rer	
RYW	1 IIIIL INGIII	ic nesse			J ,	<i>U</i>		
42								
	THE STA	TE OF	FLORI	DA	8			
					8			
	COUNTY	OF HIL	LSB0	ROUGH	8			
		~~ 			3			

The foregoing instrument was acknowledged before me this $\underline{1}$ day of $\underline{\text{December}}$, 1992, by Richard L. Bukey and Webber C. Harrington as First Vice President and Treasurer of Shriners Hospitals for Crippled Children, a Colorado corporation. No oath was taken.

My Commission Expires:

DRUCILA J. DIAZ-PHELPS
MY COMMISSION * CC 087177 EXPIRES
February 26, 1995
BONDED THRU TROY FAIN INSURANCE, INC.

DRUCILA J. DIAZ-PHELPS

A Notary Public in the State of FLORIDA

County of HILLSBOROUGH

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

November

19 92

EXECUTED this 5th day of

ROYALTY HOLDING COMPANY	<u> </u>
Signature	
Frank R. Fox, President	
Print Name	
THE STATE OF Oklahoma §	
COUNTY OF Oklahoma §	
	cknowledged before me this <u>5th</u> day of Fox, President of Royalty Holding Company
My Commission Expires:	
October 24. 1996	A Notary Public in the
	State of Oklahoma

County of Oklahoma

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 2 day of November, 1992.
Losale Smith Johnson
Rosa Lee Smith Johnson
Print Name
THE STATE OF <u>Flurida</u> § COUNTY OF <u>Duval</u> §
The foregoing instrument was acknowledged before me this day of November, 1992, by Rosa Lee Smith Johnson
My Commission Expires: H. Jungame Mlusy
A Notary Public in the

N. SUZANNE MANSFIELD MY COMMISSION # CC 233507

EXPIRES: October 6, 1996 Bonded Thru Notary Public Underwrit State of Horida

County of Dieval

FL DL J525-737-24-802

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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day of November

DEBORAH A. LEE

San Luis Obispo County by Comission expires MAY 27, 1995

ARY PUBLIC - CALIFORNIA

EXECUTED this

, 19 92 .

County of San Luis Obispo

A See	
Signature	
Randolph Lee	
Print Name	
THE STATE OF California §	
COUNTY OF San Luis Obispo §	
The foregoing instrument was acknowledge November, 1992, by Randolph Lee	ed before me this4 day of
My Commission Expires:	
May 27, 1995	Webnes Ott
OFFICIAL SEAL	A Notary Public in the State of California

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 5 day of Norman, 19 92
Richard L. Cromante
Signature
RICHARD L. CROMARTIE
Print Name
THE STATE OF <u>fla</u> § COUNTY OF <u>slave</u> § The foregoing instrument was acknowledged before me this <u>5</u> day of <u>Movember</u> , 1992, by <u>Martha Huffman</u>

State of Fla

County of

My Commission Expires:

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this _____ day of ______, 19 ____.

_ Tube	i C. Dell	
Signature/	Hubie Crosby Boil, a married woman, herein in her sole and separate estate	ପ୍ରଶାମନ୍ତ ⊋.
Rubie C.	Bell	
Print Name		
COUNTY OF	ing instrument was acknowled 4, 1992, by Dubit C	dged before me this day of
My Commission E	xpires:	
at deat	Z	thy Howly
我 你会说,这么		A Notary Public in the State of Common
A DATE OF BUILDING		
		County of Olucion
frances on the market many that the	Trail A	Mass

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EXECUTED t	his <u>30</u> day of _	OCT	_, 19 <i>2</i> 2.		
Kue	12 Ran	Th 4	.		
Signature					
Roy G. Ba	rton, Jr.				
Print Name					
THE STATE (OF WM	§			
COUNTY OF	Lea_	§ §			
The fo	regoing instrumen	nt was acknow	wledged bef	fore me this	30 day of
					
My Commission	on Expires:				
1-14-93		New State (1912) on		Ogan	Dobell
		OFFICE AT	, f .	A Notary Publ	
			· * * * * * * * * * * * * * * * * * * *	State of New County of 1	
		tinti n egy v ge	Ŷ.	<u> </u>	
	A the Control	1.00 m 12.00 1.00 m 1.0	.93		

CANCEL AND SELECTION OF THE SELECTION OF

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 2 nd day of November, 1992	<u>-</u> .
Ronald K. De Jord	_
Signature	
Ronald K. DEFORD	_
Print Name	
THE STATE OF Lever \$ COUNTY OF \$	
SOLDERY OF S	
	1
The foregoing instrument was acknowledged be Movember, 1992, by Ronald K. Del	efore me this 2 day of
Movember, 1992, by KONALd K. DEF	ord.
My Commission Expires:	/
9/22/96	Marchy Sale
1/44/10	A Notory Dubly in the
	A Notary Public in the
	State of Styles County of hours
MARILYN GUDE	

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this $\frac{1}{2}$ day of $\frac{100}{2}$, $\frac{19}{2}$.
Both H Smith
Signature
Print Name
THE STATE OF \leq , \leq , \leq , \leq
COUNTY OF AICEU §
The foregoing instrument was acknowledged before me this

A Notary Public in the

My Commission Expires:

april 6, 1993

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 6th day of November, 199	<u>z.</u> .
Signature ELLIS RUDY	
Print Name	
THE STATE OF TEXAS §	
COUNTY OF HHERETS §	
The foregoing instrument was acknowledged November, 1992, by ELLIS Ruby	
My Commission Expires:	
	Mary On Mauk A Notary Public in the
	A Notary Public in the State of
	County of

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the Undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

1000

A Notary Public in the

State of

EXECUTED this, 19 _/
Roma a Syfert Signature
Print Name
THE STATE OF S COUNTY OF JANUARES
The foregoing instrument was acknowledged before me this Athday of Durant 2, 1992, by Since the Surfer of
My Commission Expires:

b-18-95

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 10th day of NOU., 1992.
Signature Print Name
THE STATE OF YC § COUNTY OF Walt §
The foregoing instrument was acknowledged before me this 10 day of 1992, by R + 5 m + 10.
My Commission Expires:

A Notary Public in the

County of Wales

State of MC

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 30thday of October,	19 <u>92</u> .
Phoele J. Shelton	
Signature	
PHOEBE J. SHELTON	
Print Name	
·	
THE STATE OF TEXAS §	
THE STATE OF TEXAS §	
COUNTY OF POTTER §	
The foregoing instrument was acknowled	
October , 1992, by PHOEBE SHE	CLTON
M. O	
My Commission Expires:	
7-2-93	7 8
1-2-93	war Casself
	A Notary Public in the
	State of TEXAS

EVAH RUSSELL
Notary Public, State of Texas
My Commission Expires 7-02-93

County of POTTER

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 3th day of November, 19	<u>2</u>
Robert L Menint	
Signature	
ROBERT L. MENIST	
Print Name	
THE STATE OF CALIFORNIA \$ CITY & \$ COUNTY OF SAN FRANCISCO \$	
The foregoing instrument was acknowledge November , 1992, by ROBERT L. ME	ed before me this 13th day of NIST.
My Commission Expires:	jî
Aug. 20, 1995.	Decin & Duget
The second of th	A Notary Public in the State of California County of San Francisco

GEORGIA K. BREGANTE

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 13th day of NOU., 1992.
Signature Levis Levis Levis
Phillip Lewis LEE Print Name
THE STATE OF <u>Calif.</u> §
COUNTY OF FRESHO §
The foregoing instrument was acknowledged before me this 13th day of November, 1992, by Phillip Lewis LEE.
My Commission Expires:
COMM. #965511 NOTARY PUBLIC: CALIFORNIA DIVINI A NOTARY PUBLIC IN the My Comm. Expires Apr. 29, 1990 Notary Public in the

State of CALIFORNIA

County of FRES

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 12th day of November, 1992.
C'anil 72 Oldhan
Signature
David H. Oldham, Independent Executor of Print Name the Estate of Catherine Dumraese
THE STATE OFTEXAS
COUNTY OFHARRIS §
The foregoing instrument was acknowledged before me this 12th day of November, 1992, by David H. Oldham.
My Commission Expires:
June 30, 1996
LOUISE M. BUSBY A Notary Public in the State of Texas
MY COMMISSION EXPIRES MY COMMISSION EXPIRES County of Harris

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 29	th day of October	, 19 ⁹² .		
Allie M. Lee Trust	11-1018 fbo Nevada (Nevada (UNITED N	Children's Foundati TB & Health Assoc;	ion Inc; & Reno Cancer	Center,
Signature Sylvian E.	Gillespie, VP & Sr	<u>IEW MEXICO</u> TRUST CO . Trust Officer	MPANY TRUSTEE	
ATTEST:	D. Edw	ando		
	Edwards, AVP & TO			
THE STATE OF NEW				
	AVES §			
COUNTY OFCHA	AVES §			
The foregoing	instrument was acknown	wledged before me	this 29th day	of
October	, 1992, by <u>Sylvian E</u> .	.Gillespie, VP. & Si	. Trust Office	er of
	Trust Company, a Nev			
My Commission Expir	res:			
April 2, 1995		Cynto	lia of Shee	ررو
		A Notary	Public in the	_
*		State of _	New Mexico	

County of Chaves

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 13th day of November, 1992.
Mich In Survey Seeff . ruster
Signature
NINI JEHN SEEVERS SCOTT TRUSTEE
Print Name
THE STATE OF $\underline{\mathcal{T}c\times AS}$ §
COUNTY OF Nucces §
The foregoing instrument was acknowledged before me this 13th day of November, 1992, by Nina J. S. Scott.
My Commission Expires:

ANNA L. SCOTT

A Notary Public in the

TCXAS

State of

County of

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this $\frac{94}{\text{day}}$ of $\frac{92}{\text{day}}$, $\frac{92}{\text{day}}$
Manen Lea Chandler
Signature
Nancy Lea Chandler
Print Name
THE STATE OF Of Da
COUNTY OF QUAL §
The foregoing instrument was acknowledged before me this Hh day of Mountain, 1992, by January Joa Chandler
My Commission Expires:
8-17-94 Strena L. Wallac
A Notary Public in the
State of Uningma
County of Alexander

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 3rd day of Novamber 19 9 2 On 1 Sept. 1992 I wrote Nancy Johns Kent (not Dent as written on Exhibit "B",
ignature pg 7, item # 76. On Nov. 3, 1392 I spoke to ar V.d. Lyle of this error. Please get a name corrected. NJK
rint Name
THE STATE OF Alabama \$ SCOUNTY OF Montgomery \$
The foregoing instrument was acknowledged before me this 3rd day of November, 1992, by Nancy Johns Kent

My Commission Expires:

My Commission Expires

9-1-1996

A Notary Public in the

County of Montgomery

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 5 day of November	W, 19 <u>92</u>
Signature B. Lulling	2 :
Michael B. Collin Print Name	<u>\$</u>
THE STATE OF TEXAS §	
COUNTY OF TRAVIS §	1
The foregoing instrument was acknowled to the foregoing instrument was acknowledged to the foregoing the foregoing instrument was acknowledged to the foregoing the for	owledged before me this 5th day of
My Commission Expires:	
8-31-96	A Notary Public in the
	State of TEXAS

TONY DEGOLLADO Votary Public, State of Texas

County of

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

	EXECUTED this 3 day of Member, 19 92
X	Wildred Smith Rawls
	Signature
Х	MILDRED Smith Hawks
	Print Name
	THE STATE OF Make \$ COUNTY OF Wake \$ The foregoing instrument was acknowledged before me this 3 day of member, 1992, by Milder Smith Pawk

Motary Public in the

State of

My Commission Expires:

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 'p day of November 19 92
Martha & Schnedewind Signature
MARTHA L. Schneidewind Print Name
THE STATE OF <u>CA</u> §
COUNTY OF Los Angeles §
The foregoing instrument was acknowledged before me this 6 day of

State of C#

County of Los Ausoles

My Commission Expires:

9-14-93

OFFICIAL SEAL MAGGIE L. LOPEZ NOTARY PUBLIC-CALIFORNIA LOS ANGELES COUNTY

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 2 mg day or 100000000000000000000000000000000000
Mary L. Nommensen
Signature
MARY L. Nommensen-Partner
Print Name
THE STATE OF Toxas § COUNTY OF Havis § The foregoing instrument was acknowledged before me this 2nd day of movement, 1992, by May 1. nommersen
•

FRANK R. McWHORTER

Notary Public, State of Texas

My Commission Expires 12-31-92

A Notary Public in the

State of Texas

County of Harry

My Commission Expires:

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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TALECTED this <u>sta</u> day of <u>sovember</u> , 15 <u>se</u> .
Signature Signature
Marjorie Cone Kastman
Print Name
THE STATE OFTEXAS §
§
COUNTY OF LUBBOCK §
The foregoing instrument was acknowledged before me this 3rd day of November, 1992, by Marjorie Cone Kastman

State of TEXAS

County of LUBBOCK

My Commission Expires:

KERRY O. PENDERGRASS Notary Public, State of Texas My Commission Expires 12-12-95

EXECUTED this 3rd day of November

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 3 2 day of Manday, 19 97.			
Pianine operation			
Signature			
APAURINE JOHNSTON			
Print Name			
THE STATE OF <u>Texas</u> § COUNTY OF <u>LIAN</u> §			
The foregoing instrument was acknowledged before Movember, 1992, by Maurina John	e me this	3	day of
My Commission Expires:	_		_
			<i>-</i> }

State of Jeys 3

County of (1/4n)

2-11-93

DORIS M. GALE

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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10 99 -

EVECUTED this

My Commission Expires:

EXECUTED uns tay or (1500, 1500)
Signature Dule
Print Name)
THE STATE OF $9.C.$ § COUNTY OF WAKE §
The foregoing instrument was acknowledged before me this 3rd day of Magazel Smith Rule.

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED 4: 3xd day of Nouley las 1092

day of Normand, 19	<u> </u>
Signature MAX W. COLL, TI Print Name	
THE STATE OF New Mences	
COUNTY OF Source instrument was colonaled	and hafama ma shia Zara () dan a
The foregoing instrument was acknowledge Movember, 1992, by May Cal	day of $\frac{\sqrt{r} x}{x}$ day of $\frac{\sqrt{r} x}{x}$.
My Commission Expires:	

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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1-

A4

20 16

XECUTED this day of There, 19 1.
By: Michael M. Rodriguez Newst Operations Officer
ignature Michael A. Rodríguez, Frust Operations Officer Gladys R. Berry Loan Fund Trust Exchange National Bank and Trust Company, Trustee Under the Will of Gladys R. Berry
rint Name
HE STATE OF Change §
COUNTY OF Cater §
The foregoing instrument was acknowledged before me this 30th day of Clober, 1992, by Michael A. Rodriguez.
fy Commission Expires:
June 30, 1994
A Notary Public in the
State of Oklahoma
County of Carter

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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	EXECUTED this \mathcal{G} day of $\mathcal{N} \circ \mathcal{V}$, 19 $\mathcal{G} \sim$.
	Man more On Smith
la	may trance On Gillo EXEC ESTATE
0	Signature .
	MARY MOORE ONR SMITH
ly	MANY FRANCES ORR 6, bb EXE ESTATE
	Print Name
	1 1 1 1 1 1
	THE STATE OF Such Cardina 8
	COUNTY OF Richland §
	The foregoing instrument was acknowledged before me this $\underline{q^n}$ day of
	Wolamber, 1992, by man tenance On Sille
	Wilma V. Nach
	My Commission Expires:
	EXPIRES 5-6-2001
	THIME I VIVION
	A Notary Public in the
	State of Janhanane

County of Rich

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 10 day of Nol, 1992
Marthal Densmore
Signature
MArthA J DENSMOTE
Print Name
THE STATE OF Colorado §
COUNTY OF August §
The foregoing instrument was acknowledged before me this 10th day of Morther T. Denimore.
My Commission Expires:
7/31/95 Potrue & Hendise
A Notary Public in the
State of Colorado

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 10 day of Movement, 1992.
mary Louise Stringer
Signature (
MARY LOUISE STRINGER
Print Name
THE STATE OF Mas \$ COUNTY OF Autes \$
The foregoing instrument was acknowledged before me this of day of Manuse Stronger

My Commission Expires:

EDITH LELLEY SELLETT

SO RICE TEXAS

SY COMMISSION EX-FIES 6-30-96

A Notary Public in the
State of I Pras
County of accer

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this the day of loven 19 92
Miciam B Johnson PRETNER
Signature
MIRIAM B. JOHNSON PARTNERSHIP Print Name
THE STATE OF Colors & COUNTY OF Denous &
The foregoing instrument was acknowledged before me this 4 day of the foregoing, 1992, by Missian Bolomber.
My Commission Expires:
5-4-93
A Notary Public in the
State of Colo

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the Undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 9th day of Moren, 19 92
Man B thise PRETNER
Signature
MIRIAM B. WHASON PARTNERSHIP Print Name
THE STATE OF Colo \$ COUNTY OF Denoce \$
The foregoing instrument was acknowledged before me this day of, 1992, by
Y.
My Commission Expires:
5-4.93
A Notary Public in the
State of Colo
Country of 1

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 2^{ND} day of $NOVEMBER$, 19 9Z.
many Helen Section
Signature
MARY HELEN SEETON
Print Name
THE STATE OF COLORADO §
COUNTY OF JEFFERSON §
The foregoing instrument was acknowledged before me this <u>2</u> day of <u>Nitham</u> .

My Commission Expires:

My Commission Expires Oct. 5, 1996

A Notary Public in the

County of

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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TERRETORNER ALL IN ALL CANON

EXECUTED this day of, 19 9 2	
Myrky Thaistma Hallor	<i>c</i>
Signature	
TYDRY TOHRISTMAS HOLLE	nd hu
Print Name	,
THE STATE OF Jevon \$ COUNTY OF Dallos \$	
The foregoing instrument was acknowledged before Movember, 1992, by Mary & Christian H.	me this 12^{k} day of olloway.
My Commission Expires:	7
April 13 1996	orna A Ateren
A No	otary Public in the
State	of Ochas

County of Valla

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

mb, mar of the mains, deviations, extended and addressed in interest.
EXECUTED this 13 day of Nov., 19 92.
Margaell Ales Thangum Signature
MARYBETH TOURS MANGUM Print Name
THE STATE OF TEXAS § COUNTY OF Lubbock §
The foregoing instrument was acknowledged before me this 13 day of Nov, 1992, by June Sharp.
My Commission Expires: $7 - 19 - 93$ 4400

ര്ഗാര പ്രവാധനത്താന് വേദ്യം പ്രവാധത്ത്

State of $/ \in X$

County of

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 23 day of November, 1992.
EXECUTED this 23 day of November, 1992. Mary Beth Kelly Ing
Signature J
Mary Beth Kelly Ping
Print Name
THE STATE OF THOS & COUNTY OF Harris &
The foregoing instrument was acknowledged before me this <u>23</u> day of <u>Mountell</u> , 1992, by <u>Mary Feth Kelly Peng</u>
My Commission Expires:

2/12/94

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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200
EXECUTED this 23 day of Notember, 1992.
Mory Beth Kelly Fong
Signature
Mary Beth Kelly Ping
Print Name
THE STATE OF Tefas & COUNTY OF Haus &
The foregoing instrument was acknowledged before me this 23 day of Movember 1992, by Mary Beth Hely Being
My Commission Expires:
2/12/94 Beth J. Kuenste

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

1.tr

EXECUTED this 10 day of Novembu, 19 42.	
EXECUTED this 10 day of November, 19 42.	
Signature	
MARIA MODERS	
Print Name	·
THE STATE OF TWAS \$ COUNTY OF # \$	·
COUNTY OF §	
The foregoing instrument was acknowledged before Movember, 1992, by MAYIA D. MOVERS	Fore me this 30th day of
My Commission Expires:	Λ
	A. Charles A.
04/03/93	June Clizate the Carlos
	A Notary Public in the
	State of 1 Ly
	County of Harris

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this day of day of 19 92
Im Willowares of
Signature JOHN DOVID JOSEDICHE Drint Name
Print Name
THE STATE OF New York \$ COUNTY OF Rockland \$
The foregoing instrument was acknowledged before me this / day of December, 1992, by John D. Mosbacher.
My Commission Expires: 7/31/94 May Slen Dongano Jason Motory Publish the

A Notary Public In the

No. 4757451-Qualified in Rockland County Commission Expires 7/3/94

State of New County of

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this	<u>ıber</u> , 19 <u>92</u> .
Marilyn Joan Craig	1
Signature /	
Marilyn Joan Craig	
Print Name	
THE STATE OF <u>kansas</u> §	
COUNTY OF §	
The foregoing instrument was November, 1992, by Ma	acknowledged before me this30th day of rilyn Joan Craig
My Commission Expires:	\mathcal{M} \mathcal{M}
December 12, 1995	A Notary Public in the
A MARVA SUE MILLER	State of Kansas
Notary Public - State of Konsas	County of Seward

My Appt. Expires /2/12/95

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 2 day of November, 1992.
Sulla Boes Fotewsläer Signature
LUCLLA BOES FORWALDER Print Name
THE STATE OF Yoursen \$ S COUNTY OF S S
The foregoing instrument was acknowledged before me this Ind day of Movember, 1992, by Lucla Buck Formula.
My Commission Expires:

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this $\frac{5}{4}$ day of $\frac{1992}{1}$.
Davos
Signature
Dai id Wimberley
Print Name
THE STATE OF Viciniz §
THE STATE OF Viciniz § COUNTY OF Frederick §
The foregoing instrument was acknowledged before me this 3 day of November, 1992, by <u>David Wimberley</u> .
My Commission Expires:
10.31.9% A Notary Public in the
State of Virginia
County of Brederiak

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 2 md day of, 19	92
Signature)	
Print Name	
THE STATE OF <u>KENTUCKY</u> § COUNTY OF <u>JEFFERSON</u> §	
The foregoing instrument was acknowledge November, 1992, by Lawrence L. Per	ged before me this <u>2nd</u> day of dley.
My Commission Expires:	/ , ,
June 5, 1995	Karleen or Karrell
	A Notary Public in the State of Kentucky
	State of ventucky

County of Jefferson

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 30 day of Obbs 19 92.
Lacker mer
Signature
LECK A. Jones
Print Name
THE STATE OF NEW MEXICO §
COUNTY OF CURRY §
The foregoing instrument was acknowledged before me this 30th day of October, 1992, by Leck A. Jones.
My Commission Expires:
1/25/96 Janua 1/2 Char

A Notary Public in the State of New Mexico

County of Curry

Deficial SEAL

Denna M. Chandler

NOTARY PUBLIC - NEW MEXICO

My Commission Expires 2-25-46

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 3 day of $n\omega$,	19 💆 🗓
Lieux S. ward	
Signature	
LILLIAN S. WARD	
Print Name	
THE STATE OF §	
THE STATE OF H C § COUNTY OF R O 6 E > 0 M	
The foregoing instrument was acknowled of Company, 1992, by	edged before me this 300 day of
My Commission Expires:	Λ
2-11-96	Laulate ments
	A Notary Public in the
	State of NC

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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AIN

EXECUTED this 420	day of <u>Movember</u> , 19 <u>92</u>	ب
()	obison	_
Signature		
LINDA ROBISON		
Print Name		-
را		
THE STATE OF LINA		
COUNTY OF Exter	§ &	
		th
The foregoing in	strument was acknowledged be 1992, by <u>Junda Villia</u>	efore me this $\frac{4}{2}$ day of
VI (III SVSC)	9,0,00000000000000000000000000000000000	<u></u> .
My Commission Expires	<u>.</u>	
1/11/94	(Judy Tenley
	JUDY TINLEY Notary Public, Sizing of Texas My Commission Expires	A Notary Public in the State of
	January 17, 1994	County of <u>Cetor</u>

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this / day of / vovember, 1	1997.
Laura R Stuart	
Signature	
Laura R. Stuart	
Print Name	
THE STATE OF <u>New Mexico</u> § §	
COUNTY OF LUNA §	
The foregoing instrument was acknowled NOVEMBER, 1992, by LAUSA P.	lged before me this 10 day of 5/497.
My Commission Expires:	
JUNE 7,1993	labet levelula
	A Notary Public in the
	State of NEW MEXICO
	1 (MIDIA (M. / /38/64

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 10 pl day of nov., 19 92.
Louela m. Kelly
Signature
LOWEILA M. KELLY
Print Name
THE STATE OF Tevas §
COUNTY OF <u>Kendall</u> §
The foregoing instrument was acknowledged before me this 10th day of Mountain, 1992, by Louella M Kelly
My Commission Expires:
Callen Roher
A Notary Public in the
State of Texas
County of Kendall

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

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EXECUTED this 5th day of 100	
Forettal Herbon	
8ignature ,	
LARETTA I HORTON	
Print Name	
Λ	
THE STATE OF KEL §	
§	
COUNTY OF Joan §	
,	مر
The foregoing instrument (was acknowledge), 1992, by	powledged before me this <u>5</u> day of
,	
My Commission Expires:	
_	(1)
3-1-43	Linda Bushio
	A Notary Public in the
	State of Whansan
	County of AOO h C.

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

My Commission Expires:

OFFICIAL SEAL ISOLDE E. TREICHEL NOTARY PUBLIC-CALIFORNIA PRINCIPAL OFFICE IN ORANGE COUNTY My Commission Expires August 25, 1995 ------

A Notary Public in the State of <u>California</u>
County of <u>Grange</u>

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 10 day of November, 19 92.
Devlie Rigge Mille
Signature
LEGLIE RIGGS MILLS, TRUSTEE
Print Name
THE STATE OF MASKA \$ COUNTY OF Anchorage \$
COUNTY OF Anchorage §
The foregoing instrument was acknowledged before me this 10 day of NOVEMBER, 1992, by 125018 KIGGS MILLS
My Commission Expires:
10/19/96 January McClure
A Notary Public in the
State of MASKA
County of ANCHORAGE

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 17th day of November, 19 92	<u>. </u>
As B. A. Free	
Signature Joe R.G. Fulcher, Vice President	dent
Lovelace Medical Foundation formerly Lovelace Foundation	
Print Name	Research
THE STATE OF New Mexico §	
COUNTY OF Bernalillo §	
The foregoing instrument was acknowledged November, 1992, by Joe R.G. Fulcher	before me this 17th day of
My Commission Expires:	
March 28, 1994	A Notary Public in the
	State of New Mexico

County of Bernalillo

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 3 day of 1993
Nathley F. Smith
Signature
Kathleen F. Smith
Print Name
THE STATE OF

My Commission Expires:

gpul 1, 1994

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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Thethrun G. Bras	
Signature	
Huthun to Bray	
Print Name	
THE STATE OF SULLAN &	
The foregoing instrument was token the foregoing, 1992, by	owledged before me this day of
My Commission Expires:	
•	
- OVE	Mirra Milie
CKIE ODNO OKIE	A Notary Public in the
Geor Expires	State of
2 ° - ⊕R⊕ARV 4, 1995 \$	County of

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 12th day of Manueller, 1992.
Katheum Gne Gal
Signature Bruno Hotellow One field
KATHERINE CONE KECK
Print Name
THE STATE OF CALIFORNIA §
§
COUNTY OF Los ANGELES §
The foregoing instrument was acknowledged before me this 12th day Thurmher . 1992, by KATHERINE CONE KECK

of

A Notary Public in the State of <u>CALIFORNIA</u>
County of <u>Los ANGELES</u>

My Commission Expires:

7-27-95

CIFICIAL SEAL
FOR HIS FANDERS
TO FISH SANDERS
TO FISH SANDERS
TO FISH SANDERS
TO FISH SANDERS
TO FISH SEAL
FOR HIS FANDERS
July 27, 1995

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the Undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

EXECUTED this 19th day of November	<u>.</u> , 19 <u>92</u> .
Donna L. Frost	
Signature Personal Representative	
ESTATE OF KATHLEEN CONE	
Print Name	
THE STATE OF New Mexico \$ COUNTY OF Lea \$	
COUNTY OF Lea §	
The foregoing instrument was a November , 1992, by Donn.	acknowledged before me this 19th day of
My Commission Expires:	
December 18, 1992	Caller Kimbell
	A Notary Public in the State of New Mexico
	County of Lea
	~ · · · · · · · · · · · · · · · · · · ·

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 6th day of November, 1992.

Jane Cromartie Williams Signature
TANK CROMARTIE WILLIAMS Print Name
THE STATE OF <u>\(\).C.</u> \(\) \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \
The foregoing instrument was acknowledged before me this leth day of November, 1992, by Save Compadie Williams.
My Commission Expires:
8-4-96 A Notary Public in the State of
County of sampson

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this $\frac{7}{100}$ day of $\frac{100}{100}$, 19 $\frac{72}{100}$
John & Lecley
Signature
JOHN C. PEDLEY
Print Name
THE STATE OF <u>FLORIDA</u> § SOUNTY OF <u>SARASOT</u> A §
COUNTY OF <u>SARASOT</u> A §
The foregoing instrument was acknowledged before me this day of Mender, 1992, by JOHN C. PEDLEY
My Commission Expires: KATHRYN J. BRONSON KATHRYN J. BRONSON KATHRYN J. BRONSON
MY COMMISSION # CC 073986 * Atthus Dions

State of __ County of

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 6th day of You.	19 <u>92</u> .
Signature	
James U. Call	
Print Name	
THE STATE OF NM §	
COUNTY OF Chaves §	
The foregoing instrument was acknowled to the foregoing with the foregoing instrument was acknowled to the foregoing with the foregoing was acknowled to the foregoing with the foregoing was acknowled to the foregoing with the foregoing was acknowled to the foregoing was acknowledged to the foregoing	edged before me this 6th day of
My Commission Expires:	
9/20/93	A Notary Public in the
	State of
	County of Charles

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED his that day of Nov., 19 92.

Signature

The STATE OF NM & S

COUNTY OF Chaves & S

The foregoing instrument was acknowledged before me this that day of Nov., 1992, by Tan F. Coll

My Commission Expires:

9/30/93

A Notary Public in the State of NM

County of Chaves

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 3 day of Soumell.	<u> 19 </u>
Comme Gope	
Signature	
Joyrene Pope	
Print Name	
THE STATE OF \$ COUNTY OF _McCulloch	
COUNTY OF McCulloch §	
The foregoing instrument was acknowl November, 1992, by Joyrene Po	
My Commission Expires:	
9/21/95	Gon Crudging for
	A Notary Public in the
	State of Texas
	County of McCulloch

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

State of

County of

My Commission Expires:

GLORIA ALANIZ
Notary Public
STATE OF TEXAS
My Comm. Exp. Feb. 19, 1995

 \sim ad

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this $\frac{3rd}{d}$ day of $\frac{November}{d}$, 19 $\frac{92}{d}$.
J. Steve anderson To
Signature
J. Steve Anderson, III
Print Name
THE STATE OF Oklahoma §
COUNTY OF Oklahoma §
The foregoing instrument was acknowledged before me this3rd_ day of
November , 1992, by J. Steve Anderson, III.
My Commission Expires:
Vetober 30, 1996 Sunly & Barns
A Notary Public in the
State of Oklahoma

County of Oklahoma

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 2 day of 100 cmber, 1992.
to ann W Seevers
Signature
TOANN W. Seevers Print Name
THE STATE OF ICKIES §
COUNTY OF MICES §
The foregoing instrument was acknowledged before me this and day of the foregoing instrument was acknowledged before me this and day of the foregoing instrument was acknowledged before me this and day of the foregoing instrument was acknowledged before me this and day of the foregoing instrument was acknowledged before me this are day of the foregoing instrument was acknowledged before me this are day of the foregoing instrument was acknowledged before me this are day of the foregoing instrument.

State of "

County of

My Commission Expires:

GLORIA ALANIZ

Notary Public STATE OF TEXAS

My Comm. Exp. Feb. 19, 1995

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 2nd day of N		<u>92</u> •
Jas marke		
Signature		
JACK MARKHAM Print Name	, , , , , , , , , , , , , , , , , , , 	 .
THE STATE OFTEXAS	§ §	
COUNTY OFLUBBOCK	§ §	
The foregoing instrument NOVEMBER , 1992, by		before me this 2nd day of
My Commission Expires:		
MAY 23, 1995		Janey Stence
CONTRACTOR		A Notary Public in the
MANGE CONTROL &		State ofTEXAS
Philippe of the age of the car National States		County of LUBBOCK

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 2 day of NOV , 199	⁷ Z .
Jahn O. Sole Ar.	
Signature	
JOHN O. BOYLE, JR	
Print Name	
THE STATE OF X	
COUNTY OF Dallas &	
COUNTY OF Dallas §	
The foregoing instrument was acknowledged 1992, by John 0. 39	before me this 2 day of YLE, IR
My Commission Expires:	
11-21-95	Susan Garreson
222222222	A Notary Public in the
Susan Garrison, Notary Public B	State of TX
Susan Garrison, Notary Public S	County of Dallas

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this $\underline{4}$ day of \underline{NOV} , 19 $\underline{9}$	<u> 2</u> .
Joan n Brown	
Signature	
JOAN N. BROWN	
Print Name	
THE STATE OF TEXAS §	
COUNTY OF HOCKLEY §	
The foregoing instrument was acknowledged NOVEMBER, 1992, by JOAN N. BROWN	before me this 4 day of
My Commission Expires:	. /
7-22-9%	Laren Green
WEEK COLEN	A Notary Public in the
KAREN GREEN Hotary Public, State of Texas My Commission Expires 7-22-96	State of TEXAS County of HOCKLEY
My Commission Express	· · · · · · · · · · · · · · · · · · ·

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

√D

EXECUTED this 30 day of 0ct., 19 92.
Janinin D. Morus
Signature /
Jimmy D. Morey
Print Name
THE STATE OF Olla §
COUNTY OF _Ala §
COUNTY OF 8
The foregoing instrument was acknowledged before me this 30 day of
October, 1992, by Fred N. Hicks.
My Commission Expires:
Jume 39 1986 Fred n thoke
A Notary Public in the
State of Okla.

County of Okla

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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executed this 29th day of <u>October</u> ,	19 92.
S. H. Lles	
Signature	
J. H. HERD	
Print Name	
THE STATE OF TEXAS §	
COUNTY OF MIDLAND §	
The foregoing instrument was acknow	
<u>October</u> , 1992, by <u>J. H. F</u>	lerd
My Commission Expires:	
40.400.400	V4 11
10/23/93	Kitty adoma
and the state of t	A Notary Public in the
KITTY ADAMS	State of
Notary Public. State of Texas	County of Midland

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this <u>5</u> day of <u>November</u> ,	19 <u>92</u> .
Qualité Rittentionse	
Signature	-
Judith Rittenhouse	
Print Name	
THE STATE OF Original §	
THE STATE OF Assess \$ COUNTY OF Massess \$	
The foregoing instrument was acknowled from the foregoing in	dged before me this 5th day of
My Commission Expires:	
My Commission Expires Nov. 7, 1995	Par Don A Sahl
	A Notary Public in the
	State of ////>
	County of Maricopa

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

Signature Sulland Sulland Sulland
Frint Name
THE STATE OF California \$ COUNTY OF Muscad \$
The foregoing instrument was acknowledged before me this loth day of Movember, 1992, by James Edwin Sutherland Si

My Commission Expires:

Oct 10, 1993

OFFICIAL SEAL
CAKOL GRAY
NOTARY PUBLIC - CALIFORNIA
MERCED COUNTY
My Comm. Expires Oct. 10, 1993

EXECUTED this 6th day of 1000mber, 1992.

A Notary Public in the
State of California
County of Merced

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 5 day of lovember, 19 12
Im William
Signature
J.M. WELBORN
Print Name
THE STATE OFTEXAS §
COUNTY OFLUBBOCK §
•
The foregoing instrument was acknowledged before me this <u>5th</u> day of NOVEMBER, 1992, by J. M. WELBORN
Naverner, 1992, of Communication.
My Commission Expires:
The Commission Express
MAY 23, 1995 Sances Slevel

A Notary/Public in the

County of LUBBOCK

State of

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 3 1 day of november, 1	992
Frances & Christman	<u>~</u>
Signature FRANCES B. CHRISTMANN, EXECUTOR OF JOHN J. CHRISTMANN, DECEASED	OF THE ESTATE
FRANCES B. CHRISTMANN	
Print Name	
J.	
THE STATE OF Textes \$ COUNTY OF Lubbock \$	
COUNTY OF Lubbock §	
The foregoing instrument was acknowled MNTMber, 1992, by Frances B. &	ged before me this 3 day of
My Commission Expires: $5/1/95$	Sharm Bricke
	A Notary Public in the
	State of Tellar
	County of Lubboch

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 7 the day of 7 the 19 92
All Hallonan
Signature T. H. Swift R. J. Moran
T. E. Swift, R. J. Moran, Trustees of the John
Print Name J. Moran Trust
THE STATE OF \ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \
COUNTY OF Wichita §
The foregoing instrument was acknowledged before me this day of November, 1992, by R. J. Moran and T. E. Swift, Trustees of the
John J. Moran Trust.
My Commission Expires:
June 6, 1993 June 9 ane
A Notary Public in the

County of

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 6 day of November,	19 <u>92</u> .
Signature Soft and So	<u> </u>
John M. Loffland, Jr.	
Print Name	
THE STATE OF	
The foregoing instrument was acknowl November, 1992, by John M. Loft	edged before me this 6th day of fland, Jr.
My Commission Expires: April 30, 1993	Danie D. Jarry
Construction of a construction of the construc	A Notary Public in the
JAMES TIERRY	State of Texas
Notice Public Control of Control	County of Tarrant

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 9th day of Not , 19 92.
Sel A Swart
Signature
JOHN A STUART
Print Name
THE STATE OF TEXAS §
COUNTY OF FOAT BEACH &
The foregoing instrument was acknowledged before me this 9th day of November, 1992, by John A. STUART.

State of Tulas

County of

My Commission Expires:

5-31-93



In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 10 day of Dovember, 1992.
Signature
Print Name TotW Douglas / MANGUM Print Name
THE STATE OF $\frac{1}{X}$ § § COUNTY OF $\frac{1}{RAYIS}$ §
The foregoing instrument was acknowledged before me this 10 day of November, 1992, by John Douglas Mangum

MARY JO HUMPHREYS
Notery Public, State of Texas

Commission Expires April 4, 1993 IState of

My Commission Expires:

4-4-93

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this /3/// day of	<i>Nov.</i> , 19	9 <u>92</u> .
James On to		
Signature		
James Bruton		
Print Name		
THE STATE OF Oklahoma	§	
COUNTY OFStephens	& & &	
The foregoing instrument November, 1992, by		ged before me this $\frac{13th}{n}$ day of
My Commission Expires:		1
01/27/96		Declaluert
		A Notary Public in the
		State of Oklahoma

County of Stephens

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this $13th$ day of N	lovember , 19	92
Lame 6	2	
Signature		
James Bruton	•	
Print Name	,	
THE STATE OF Oklahoma	§ §	
COUNTY OF Stephens	§ §	
The foregoing instrumen November, 1992, by		d before me this 13th day of
My Commission Expires:		
01/27/96		Dec Columb
		A Notary Public in the State of Oklahoma
	•	County of Stephens

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the Undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this	$/6$ day of $/\sqrt{3}$, 1	9 72.
	Juguer	
Signature	Jahn J. Redfern, III Independent Executor of the Estate of John J. Redfern, Jr., Deceased P. O. Box 50890	
Print Name	Midland, Texas 79710 Tax ID # 75-6348264	
THE STATE OF	8	
COUNTY OF <u>111</u>	edian's	
The forego	oing instrument was acknowled , 1992, by John J. Redfe	ged before me this 16th day of
My Commission E	expires:	
	<u></u>	Fyle D Cannon
رو به هزار اما تا الهام الله الما الما الما الله الله ال	and the state of t	A Notary Public in the
MIN I	ED Charles	State of Texas
的電影 Romany D.	State Control of	County of Midland

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 3rd day of DECEmber, 1992.

and Chim
Signature 196K VANCE COUPA TRUST
TACK V COWA, TRUCTES Print Name
THE STATE OF TEXAS § COUNTY OF BEXALL §
The foregoing instrument was acknowledged before me this 30 day of December, 1992, by Elizabeth Tremente.
My Commission Expires: Commission Commi
County of PSEXAL

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 16th day of Nov., 19 92.
Jage Um Brown
Signature
Jorce Hun Brown
Print Name
THE STATE OF My § COUNTY OF San Mign §
COUNTY OF San Mign §
The foregoing instrument was acknowledged before me this 16 day of Nov., 1992, by Joyu Am Banna
My Commission Expires:
3-7-93 A Notary Public in the
State of The State of County of San Mugue

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 19th day of 1/oventur, 19	92.
Joan Bowen Harmer	_
Signature	
JOAN BOWEN HARMER	<u> </u>
Print Name	
THE STATE OF Washington \$ COUNTY OF Clallam \$	
COUNTY OF <u>Challam</u> §	
The foregoing instrument was acknowledged for the foregoing instrument was acknowledged to the foregoing in the foregoin	
My Commission Expires:	
10-10-96	A Novary Public in the
	State of Washington
	County of <u>Callam</u>

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 320 day of NOVEMBER, 1995.	
The Stuart	
Signature	
IRA J. STUART	
Print Name	
THE STATE OF TEXAS §	
§	
COUNTY OF EL Paso §	
The foregoing instrument was acknowledged before, 1992, by	me this <u>3</u> day of
My Commission Expires:	

A Notary Public in the

County of EL PASO

State of Texas

4-11-95

Raul Viescas, Jr.

Notary Public State of Texas Commission Expires 4-11-

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 6th day of November, 1992.
Drone Stuart Small
Signature
FRENESTUART SMALL
Print Name
v
THE STATE OF New Mexico §
COUNTY OF Edder \$
The foregoing instrument was acknowledged before me this <u>loth</u> day of <u>Mounted</u> , 1992, by <u>Opener Struct Small</u> .
Thousander, 1992, by Unene Stuart Small.

State of New Mon

County of

My Commission Expires:

OFFICIAL SEAL
ESTHER R. WORLEY

NOTARY PUBLIC - NEW MEDICO
NOTARY BOND FILED WITH SECRETARY OF STATE
My Commission Expires 1-8-96

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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10 92

day of November

EXECUTED this 16

Can the second s	_, 1) <u>5</u> .
dra I alliott	
Signature	
Ira L. Elliott	
Print Name	
THE STATE OF TEXAS §	
8	
COUNTY OF LUBBOCK §	
The foregoing instrument was acknown	wledged before me this day of
1 included, 1992, by	A 111-2.
	
My Commission Expires:	
wiy Commission Expires.	
11-22 42	- Ciem Zarton
	A Notary Public in the
OCUT A COURSE	State of
GENE LANGAM Nate of Digital Clore of Turas	County of Kack freek

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

EXECUTED this 5th day of November . 1992 .

Hames (5 Water	-
Signature	_
Harvey E. Yates	
Print Name	
THE STATE OF New Mexico §	
COUNTY OF Chaves §	
The foregoing instrument was acknowledged by November, 1992, by Harvey E. Yates	pefore me this 5th day of
My Commission Expires:	SIGNE CARRYN M. JARM
3-28-95	My Commission Expires
	A Notary Public in the State of New Mexico
	County of Chaves

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 6 day of November, 19 92.
Kelen May Hamilton Signature
HELEN MAY HAMILTON Print Name
THE STATE OF Texas \$ COUNTY OF Takkan 1 \$
The foregoing instrument was acknowledged before me this 6th day of November, 1992, by

A Notary Public in the State of <u>Tekas</u>
County of Tarrar

My Commission Expires:

DEBRA A. BREAUD
Retery Public, State of Texas
try Commission Expires Feb. 11, 1995

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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, , , , , , , , , , , , , , , , , , ,
it. Willied Smel so.
Signature
Howin Field Smith Jr.
Print Name
THE STATE OF <u>NC</u> §
COUNTY OF New Hanover &
The foregoing instrument was acknowledged before me this $G + \mathcal{C}_{i}$ day of

EXECUTED this 6 day of November 1992

Movember, 1992, by Henry Wingeeld Smith, In

My Commission Expires:

8/9/94

Same L. Fames
A Notary Public in the
State of Morth Carolina
County of New Hinower

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 3 day of $n \infty$, $19 9^2$.

Harry E. Smith, by his actoring - in . fact Lieban S. warp	
Signature	_
HARRY E. SMITH	
Print Name	
THE STATE OF MC § COUNTY OF Rocuron §	
THE STATE OF \{\text{S}}	
The foregoing instrument was acknowledged leading of the second of the s	perfore me this 3 kd/day of cd/.
My Commission Expires:	
2-11-96	Yaula W Mest
	A Notary Public in the
	State of
	County of ROBESON

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this and day of Mountain, 19	<u>92</u> .
Robert Stuar	
Signature	
Gar LAND Stuart	
Print Name	
THE STATE OF <u>NM</u> §	
COUNTY OF Ctono §	
The foregoing instrument was acknowledge 1992, by	ed before me this and day of want.
My Commission Expires:	
49499	Every Carrillo
	A Notary Public in the
	State of NM
	County of (CON)

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 3rd day of November . 19 92.

Charlenship		· · · · · · · · · · · · · · · · · · ·
Signature		
G. T. Blankenship		_
Print Name		
THE STATE OF OKLAHOMA	§ §	
COUNTY OFOKLAHOMA	Ş	
The foregoing instrument November , 1992, by		s acknowledged before me this 3rd day of T. Blankenship.
My Commission Expires:		
July 10, 1993		Kazen Electura
		A Notary Public in the
		State of OKLAHOMA

County of OKLAHOMA

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this $1000000000000000000000000000000000000$
Junge M. E. M.
Signature
GRERGE A. ETZ CIR
Print Name
THE STATE OF Jexas \$ COUNTY OF Less \$ The foregoing instrument was acknowledged before me this 4 day of 1992, by
My Commission Expires: CARMEN LUZ ALMANZA Notary Public STATE OF TEXAS My Comm. Exp. Aug 12 1993 County of Heldes

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 10 day of Modernha, 19 92.
Signature Character for
Signature
GAYlene ASHCRAFT
Print Name
THE STATE OF Oklaham & S COUNTY OF Oklaham &
The foregoing instrument was acknowledged before me this 10 day of November, 1992, by Laylene as heaft

A Notary Public in the State of Shlubarn

County of 12

My Commission Expires:

April 26,1995

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this /Ottiday of / premiles 1992
Gertrudo Olinger Lesson
Signature
GIRTRUDE OLINGER TYSON
Print Name
THE STATE OF Sefas §
COUNTY OF Millanf §
The foregoing instrument was acknowledged before me this <u>Oth</u> day of <u>Jovember</u> , 1992, by <u>Jestrude Vinger</u> Tyson

My Commission Expires:

CAROLYN CASON
Notary Public, State of Texas
My Commission Expires 5-26-93

A Notary Public in the State of

County of

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 2 ^{NO} day of November, 19 92.
J. Kujfe Vin
Signature
F. KIEFFER VOSS
Print Name
THE STATE OF COLORADO §
8
COUNTY OF §
The foregoing instrument was acknowledged before me this 2nd day of November, 1992, by F. Kieffer Voss.
My Commission Expires:
D2-26-95 Sharon & Milen
A Notary Public in the
State of Colorado
County of Denver

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 3rd day of Mor 1992

Signature	
Frank O. Elliott Living Trust Frank O. Elliott, Trustee	
Print Name	
THE STATE OF New Mexico §	
THE STATE OF New Mexico \$ COUNTY OF Chaves \$	٠ ا
The foregoing instrument was acknowledge, 1992, by Frank	nowledged before me this $\frac{3^{1}}{0. Elliott}$ day of
My Commission Expires:	
12/23/92	Martha L. try
	A Notary Public in the
	State of New Mexico
	County of Chauses

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this // day of A/avanage

the core ins, any or,	<u> </u>
D. Den Maiis	
Signature	
F. FERRELL DAVIS	
Print Name	
THE STATE OF _TEXAS §	
THE STATE OF TEXAS \$ COUNTY OF MIDLAND \$	
The foregoing instrument was acknowled November, 1992, by F. Ferrell Da	dged before me this 4th day of
My Commission Expires:	
March 11, 1996	Diaz C. Wright
	A Notary Public in the

State of

County of Midland

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 3vd day of	Nov, 1992.
Signature	
Frank O. Elliott d/b/a Elliott Oil Company	
Print Name	
THE STATE OF New Mexico	§ §
COUNTY OFChaves_	§
The foregoing instrument 1992, by	was acknowledged before me this 300 day of Frank 0. Elliott
My Commission Expires:	
12/23/92	Martha L. Fra
	A Notary Public in the
	State of New Mexico
	County of Chaves

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this H, day of M	W. , 19 9).
	·
Signature Fairway Oil & Gas Co	mpany
Midland, Texas 79	710
Print Name Tax 10 # 75-15106	3£
THE STATE OF heavier \$ COUNTY OF heavier \$	
The foregoing instrument was a home was a	acknowledged before me this 2 y to day of Eadfurn.
My Commission Expires:	
6/14/95	tateien My leg e.
,	A Notary Public in the

PATRICIA M. UNGER NOTARY PUBLIC OF NEW JERSEY

Qualified in Morris County

My Commission Expires May 24, 1990 6/14/95

State of Texas

County of

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 5 day of Nevember	(R, 19 <u>GZ</u> .
Colum 1/ Etz	
Signature Etz Cil Proportie	s, Ltl.
AllIH K Ktz, C.	newal takking
Print Name	
<i>(</i>	
THE STATE OF Color § COUNTY OF Color §	
COUNTY OF (ail).	
COUNTY OF TOWN	
The foregoing instrument was ack	mowledged before me this day of
1 Oblinder, 1992, by Clik	N. P.FZ
My Commission Empires	
My Commission Expires:	
My Commission Capital U.S. 4, 1998	Loldie Farla
	A Notary Public in the
	State of Olyona.
	County of $(\mathfrak{g}_1)_{\mathcal{C}_{\alpha}}$

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this day of
Estelle andrews Mehlhop Signature
ESTELLE Andrews. MEHLHOP Print Name
THE STATE OF N. MO. \$ COUNTY OF DOWN FLORA \$ S
The foregoing instrument was acknowledged before me this 2 day of 10 vember, 1992, by lestelle andrews Mehlhop
My Commission Expires: 11.22.95 My Commission Expires:

State of __/\

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 4 day of 100, 1972
1/ Ohi
Signature
Ernie D. Turner
Print Name
THE STATE OFCalifornia
COUNTY OF <u>Orange</u> §
The foregoing instrument was acknowledged before me this 4th day of November, 1992, by Ernie W. Turner.
My Commission Expires: June 10, 1996

Comm #537829

Tonya K. Moebius

Comm #987029 2 DTARY PUBLIC GALIFORNI (I ORANGE COUNTY A Notary Public in the State of <u>California</u>

County of Orange

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this $3 \sqrt{d}$ day of \sqrt{Nov} , 1942 .
Signature 4 rais
Signature
Eunice James Gray
Print Name
THE STATE OF New York § COUNTY OF Rockland §
The foregoing instrument was acknowledged before me this 3 Rd day of men fray.
My Commission Expires:
5/31/94 Jayce ardel
/ Notary Public in the

JOYCE CAPDILE
NOTARY PUBLIC, State of New York

No. 4731936

Qualified in Rockland County
Commission Expires May 31, 1994

County of

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 2 day of

Endouring in day of	,,
Emice Com Libro	
Signature	
Eunice Cone Gibson	
Print Name	
THE STATE OFTexas §	
§	
COUNTY OF El Paso §	
The foregoing instrument was a November, 1992, by	cknowledged before me this 344 day of
My Commission Expires:	
11-01/42	- Mary Dine
MASY I. PONCE	A Notary Public in the
Storm Ct Texas	State of Texas
M and to the Express	County of El Paso

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 3 day of November , 1992 .

Fle shirt Bearly Dubley
Signature
ELIZABETH BEARY DUDLEY
Print Name
THE STATE OF Oklahoma &
COUNTY OF Oklahoma §
The foregoing instrument was acknowledged before me this 3 day of November, 1992, by Sharon Natione Forey
My Commission Expires:
July 15, 1986 Sharon Starlene Yerr
A Notary Public in the

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

- H

EXECUTED this 5 day of $////$,	19 9 2.
Kleen len dervood Shared Signature	aurum
ELINON UNDERWOOD SHAUGHI Print Name	NESSY
THE STATE OF Okkalmac § COUNTY OF Julsa §	
The foregoing instrument was acknowled Mrewell, 1992, by Eller Shares Underwood	dged before me this <u>5</u> day of
My Commission Expires: $\frac{5/31/93}{}$	A Notary Public in the State of Oklahry
	County of WINA.

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this / day of December, 19 92.
El Mostaches at 14
Signature
EN/IL MOSBOCHEL TIL
Print Name
THE STATE OF New York \$ COUNTY OF Rockland \$ The foregoing instrument was acknowledged before me this / day of December, 1992, by Em. / Masbacher III.

My Commission Expires:

.12

MARYELLEN DONGARRA TASCH
Notary Public, State of New York
No. 4757451-

State of New.

Qualified in Rockland County Commission Expires 7/3/64

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 19 day of Mov	, 19 <u>92</u> .
Edm Ine Hall	
Signature	
Edna Ione Hall Living Trust Edna Ione Hall, Trustee	
Print Name	
THE STATE OF ARROWS \$ COUNTY OF MARROWS \$ The foregoing instrument was acknown to the second of th	wledged before me this $\frac{\sqrt{2}}{2}$ day of the Hall
My Commission Expires:	
My Commission Expires Oct. 20, 1993	MULITA
	A Notary Public in the

State of ARIBNA County of MARKE

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this <u>lo</u> day of <u>clod</u> , 19 <u>92</u>	•
David M. Pedley	
Signature	•
Bavis M. Pedler	
Print Name	
THE STATE OF <u>Structures</u> § COUNTY OF <u>Functions</u> § The foregoing instrument was acknowledged be not become a structure of the structure of	fore the this 6 day of
My Commission Expires:	Sarbara A. Toloce
MARY PUBLIC STATE OF FLORIDA W COMMISSION EXP JUNE 29, 1994 INDER THRU GENERAL INS. UND.	A Notary Public in the State of

CC012001

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this day of November, 19
Non A Wobertson
Signature DON U-ROBERTSON
Print Name
THE STATE OF §
THE STATE OF SCOUNTY OF Cechens Cys
The foregoing instrument was acknowledged before me this day of
My Commission Expires:

A Notary Public in the

State of __ County of

MY COMMISSION EXPIRES 6-17-2001

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 5 day of NAV

, 15
Distrary Ruens formely Dutha M. Streat
ROTHA M. BRUND Formerly DROTHH M. Stuart Print Name
THE STATE OF MICH 64N §
COUNTY OF TERRITORY &
The foregoing instrument was acknowledged before me this 5 day of NOV., 1992, by Nothan M. BRUND, formerly Olothan M. Sty ART
My Commission Expires:
8-12.95 Tambe Corferhauts
A Notary Public in the
State of MICHIEAN

County of BERRIEN
PAMELA C. RENKAWITT

1092

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 9 Th day of Novembe	<u>Y</u> 19 <u>92</u>
Signature Slandy DA A ATY	
Signature	
Blanche M. Doty	
Print Name	***************************************
THE STATE OF San Mexico \$ COUNTY OF Asia Mexico \$	
	wledged before me this $\frac{9^{t/2}}{2^{t/2}}$ day of
My Commission Expires:	
Jan 21,1996	A Notary Public in the
	State of nn County of nonnality

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

Notary Public, State of Texas

State of

County of TAYLOR

My Commission Expires:

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

0-

EXECUTED this day of	<u>'</u> , 19 <u>(</u> ' ' ' ' '
Oncider Of Con Truste	
Signature	
MARILYN J. COME, TRUS	STEE_
Print Name	
THE STATE OF TEXAS §	
8	
COUNTY OF LUBBOUK \$	
The foregoing instrument was acknown	wledged before me this 3 day of
NOVEMBER, 1992, by MARILYAN	J. CONE , TRUSTEE
M. G	-
My Commission Expires:	
10-15-94	Thoral howeres
	A Notary Public in the
	State of TEXAS
	County of Laid Doch

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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	Signature Signature
	DONALD B. HEARD Print Name
unoweleth.	
	COUNTY OF §
	The foregoing instrument was acknowledged before me this day of houseless, 1992, by he shall be the second of the
	My Commission Expires:
	Notarial Seal Walda J. Vickery, Nofary Public Pitteburgh: Allegheny County My Commission Expires Oct. 14, 1994 ember, Pennsylvania Association of Notaries Notarial Seal A Notary Public in the State-of
	County of

EXECUTED this 3 day of doverely, 19 92.

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 6 day of November, 19 9	<u> 2.</u>
De Stuart	
Signature	
D. C STUART	
Print Name	
THE STATE OF /LL1 N 0/5 §	
COUNTY OF Cook §	
The foregoing instrument was acknowledged, 1992, by	before me this day of
My Commission Expires:	Pohlie Brike
(rug 25 1996	A Notary Public in the
MAAAACQAQACTO: 1/310; //11070/32AAAAAA	State of
	County of wrll

Moton: Schlo Vick County, ednois My Communica erence Jogent 22, 1996

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 30 day of 1992
Miane Rive Stucce
Signature
Diane René Stewart
Print Name
THE STATE OF §
COUNTY OF LOS ANCELES §

The foregoing instrument was acknowledged before me this 30th day of NOVEMBERL, 1992, by CHRIS LUNDGEREN.

My Commission Expires:

10-20-95

OFFICIAL NOTARY SEAL
CHRIS LUNDGREN
Notary Public — California
LOS ANGELES COUNTY
My Comm. Expires OCT 20,1995

A Notary Public in the

State of ALIE

County of LOS ANGELES

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 6 day of Nove-6., 19 5 2.
As Olik
Signature
Cardy Christing
Print Name
THE STATE OF NORTH CAROLINA \$ S COUNTY OF MECKLEN BURG- \$
The foregoing instrument was acknowledged before me this 6th day of November, 1992, by Candy Christmas.
My Commission Expires:

June 17,1997

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 4 day of NOVEMBER 19 92.			
Cathie F. Simonieg			
Signature			
CATTHIE F. SIMONIEZ			
Print Name			
THE STATE OF <u>TEXAS</u> §			
§			
COUNTY OF DALLAS §			
The foregoing instrument was acknowledged before me this 4 day of NOVENBER, 1992, by Shelly R. Juliel.			

My Commission Expires:

8-23-93	SHELRY R. FIZENCH
HELLI P. FRIEND HOLLY PUBL STATE OF TEXAS W. Rich Exp. Alia 23, 1900	A Notary Public in the State of <u>Texas</u> County of <u>Dalles</u>

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 6th day of Nov., 19 92.
Mule +100
Signature /
Charles H. Coll
Print Name
A.L. A
THE STATE OF NM §
COUNTY OF Chaus §
The foregoing instrument was acknowledged before me this _6th day of, 1992, by _Charles H. Coll.
My Commission Expires:
9/20/93 Le Cin Jout
A Notary Public in the
State of
County of Chauses

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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1 1

12 -

EXECUTED this \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	, 1972.
Work -	
Signature	
David Wimberley	
Print Name	
THE STATE OF Wyma \$ COUNTY OF Frederick \$	
The foregoing instrument was act hovember, 1992, by Javid	knowledged before me this self day of Wimberley.
My Commission Expires:	-110
10.31.96	A Notary Pholic in the
	State of Virginia
	County of Frederick

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this day of _November	$\frac{19}{92}$.
Carla Laustra	
Signature	
Carla L. Austin	· · · · · · · · · · · · · · · · · · ·
Print Name	
THE STATE OF Oklahoma §	
§	
COUNTY OF <u>0klahoma</u> §	
The foregoing instrument was a November, 1992, by Carla	acknowledged before me this <u>2nd</u> day of L. Austin
My Commission Expires:	
October 30, 1996	Lewish & Laines
	A Notary Public in the
	State of Oklahoma
	County of Oklahoma

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 2 day of <u>November</u> , 19 <u>92</u> .
Charlotte # Stuart
Signature
CharloTTE H. STUART
Print Name
THE STATE OF Alaska \$ COUNTY OF Anchoroge \$ The foregoing instrument was acknowledged before me this and day of the stant.

A Notary Public in the
State of <u>Clasks</u>
County of <u>Rackaross</u>

My Commission Expires:

atohn 1, 1995

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 3RD day of November,	1992.
Cethel Come	<u> </u>
Signature	
CLIFFORD CONE	
Print Name	
THE STATE OF NEW MEXICO §	
COUNTY OF LEA §	
The foregoing instrument was acknowled November, 1992, by Clifford Cor	
My Commission Expires:	
August 06, 1994	Calica to andered
	A Notary Public in the
	State of <u>New Mexico</u>
	County of <u>Lea</u>

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 3 day of November,	19 <u>7 2</u> .
Charlo Real	
Signature	
CHAPLES B. READ	
Print Name	
THE STATE OF Menton \$ COUNTY OF Charts \$ The foregoing instrument was asknowled	doed before me this 2.14 day of
The foregoing instrument was acknowled Movember, 1992, by Leasles B	Read.
My Commission Expires:	A Notary Public in the
garanteen and a second a second and a second	State of May My (10)

County of //

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the Undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

EXECUTED this 10th day of November, 1992	•
Charlene Ragen	
Signature	-
Charlene Rogers	_
Print Name	
THE STATE OF TEXAS § COUNTY OF COKE §	
COUNTY OF COKE §	
The foregoing instrument was acknowledged be November , 1992, by Charlene Rogers	efore me this 10th day of
My Commission Expires BETTY CLAWSON	
April 20, 1993 Notary Public. State of Texas My Demonstration Expires: 4-20-93	Delly Jawre
Printed Name: Betty Clawson	A Notary Public in the State of Texas County of -

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

10 02

EXECUTED this 11 day of November

LICEOTED uns 11 day of November	_, 17 <u>52 _</u> .
Imstine Stiot	
Signature	
Christine Elliott	
Print Name	
THE STATE OF <u>Texas</u> §	
COUNTY OF <u>Lubbock</u> §	
The foregoing instrument was acknown, 1992, by CHRISTIN	wledged before me this $\frac{12}{6EU_1^2 \circ 77}$.
My Commission Expires:	Q: p 11
8-10-93	A Notary Public in the
A CONTRACTOR OF THE PROPERTY O	State of
Motory rubble display of Taren	County of which

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 29 day of November, 19 32.
Charles & Bates Le
Signature
Jharles T. Bates, Er.
Print Name
THE STATE OF Oklahoma §
§
COUNTY OF Pontotoc §
The foregoing instrument was acknowledged before me this 29 day of November, 1992, by, larles T. Bates, Jr
My Commission Expires:

State of

Oklahoma

County of Pontotoc

November 15, 1996

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this // day of //ownber, 19	<u>92</u> .
Down S Sunt 8	1-
Signature	
Charles T. Lupton, Jr.	
Print Name	
1	
THE STATE OF Colorado §	
THE STATE OF Lolvado § COUNTY OF Neww §	
The foregoing instrument was acknowledged November, 1992, by hads Tapton,	before me this $\frac{7}{4}$ day of
My Commission Expires:	
10-26-94	Nita M Marcusser
	A Notary Public in the
	State of folgrado
	County of <u>Server</u>

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

Nh

EXECUTED this 4 day of Movement, 19 7 4	
Signature	
Signature	
BRADSHAW PABB LUPTON	
Print Name	
THE STATE OF NC § COUNTY OF OLANGE §	
The foregoing instrument was acknowledged before me this day, 1992, by	of
My Commission Expires:	
8:16-97_ (200 Call)	£1
A Notary Public in the	
State of	
County of Chathan	

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 6 day of Nov	, 19 <u>9v</u> .
Domar & D. Guestrey	
Signature	
ESTATE OF B.B. GINSBERG BERNARD R GINSBERG, Personal Rep	
Print Name	
THE STATE OF NEW MEXICO §	
THE STATE OF NEW PEATOO \$ COUNTY OF CHAVES \$	
COUNTY OF CHAVES §	
The foregoing instrument was acknown NOVEMBER, 1992, by BERNARD	vledged before me this 6th day of R. GONSBERG.
My Commission Expires:	d 00 a
HUNE 17, 1995	Carl & Mouteus
	A Notary Public in the
	State of NEW MEXICO
	County of CHAVES

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 4 day of $November$, 19 92
Bett L. amonte
Signature /
Betty L. Amonte
Print Name
THE STATE OF New York § COUNTY OF WASSAU §
COUNTY OF WASSAU §
The foregoing instrument was acknowledged before me this $\frac{H}{NOVEMBER}$, 1992, by Sarhara France
My Commission Expires:
4/2/94 Serbara remin
A Notary Public in the
BARBARA PRIMM Notary Public, State of New York State of New York County of NASSAU
Notary Public, State of New York County of NASSAU No. 4964390

Qualified in Nassau County

Commission Expres 1/

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this	2nd day o	f Novembe	r, 19_9	·2		
Barha	1a le	evu	2. Rat	Lef S	,	
Signature			•	08		
Barbara Jeanne	Ratliff					
Print Name						
THE STATE OF	TEXAS	§				
		§				
COUNTY OF	TARRANT	§				
m . c					.1. 0	
_	•		cknowledged		this $2n$	day of
November	, 1992, t	y <u>Barbar</u>	a Jeanne Ra	tliff.		

My Commission Expires:

FERRISSES	
8 STATE OF	-Sharo n Bowden (
8 (4)	Notary Public
8	STATE OF TEXAS
N COLIN	My Comm. Exp. 09/24/96
2000	THE PROPERTY OF THE PARTY OF THE

Share	n Bowden
A Notary Pu	blic in the
State ofTe	exas
County of	

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this <u>3</u> day of <u>NOVEM JU</u> 19	<u>92</u>
Betty Moran Rice	
SPIMULE I	^
BEHY MORAN P	ICE
Print Name	
THE STATE OF TOUCH \$ COUNTY OF Dalla \$ The foregoing instrument was acknowledged to the property of the prop	ged before me this 3 day of
<u> </u>	
My Commission Expires:	
2-26-96cm	Cher Wellas
1//////////////////////////////////////	A Notary Public in the

State of __ County of

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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This Ratification and Joinder of Unit Agreement shall be binding upon the undersigned, his, her or its heirs, devisees, executors, assigns or successors in interest. 3rd day of Movem Signature B. BROADRICK Print Name THE STATE OF July COUNTY OF Howard The foregoing instrument was acknowledged before me this $\frac{1}{2}$ day of Nevember, 1992, by B. Dreadrik My Commission Expires: BETTY POITEVINT NOTARY PUBLIC A Notary Public in the State of Texas State of Comm. Exp. 01-31-93

County of

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

A /

7 1

EXECUTED this 3/1 day of November, 19	9 <u>92</u> .
Drew H. Beams	
Signature	
BEAMS MINERALS COMPANY	
Print Name	
THE STATE OF <u>Jefas</u> § COUNTY OF <u>Laclas</u> §	
The foregoing instrument was acknowledge Housember, 1992, by Brow H. Bean	ged before me this $\frac{4^{th}}{4^{th}}$ day of
My Commission Expires:	
Cepril 23, 1993	Bablie P. Louthackt
1	A Notary Public in the
	State of Jexus
	County of Luchas

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 2 day of 70, 19 92.

Betty & Reddle	
Signature	
Betty J. Riddle	
Print Name	
THE STATE OFOklahoma	
COUNTY OFTulsa §	
The foregoing instrument was ac November, 1992, by Betty	cknowledged before me this day of
My Commission Expires:	
9-10-96	DERRY D. Mudgin
	A Notary Public in the
	State of Oklahoma
	County of Tulsa

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this 10th day of November , 19 9	02
Sullagh light	_
Signature WILLS ROYALTY, INC.	
Bradley T. Light, President	* 7
Print Name	
THE STATE OF New Mexico \$ COUNTY OF Eddy \$	
COUNTY OF Eddy §	
The foregoing instrument was acknowledged November, 1992, by Bradley T. Light	 -
Royalty, Inc., a New Mexico corporation, on be	half of said corporation.
My Commission Expires:	
April 25, 1995	
	A Notary Public in the
	State of New Mexico
	County of Eddy

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

Bente Jea	an Burning ham	
Signature	U	
BENITA JEAN	BIRMINGHAM	
Print Name		
THE STATE OF _	TEXAS §	
COUNTY OF	MIDLAND §	
	ing instrument was acknowledged before me, 1992, by <u>Benita Jean Birmingham</u> .	this ^{13th} day of
My Commission Ex	kpires:	
5/7/96	State of	Public in the Texas fMidland

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 30 day of December, 19 42.
Last Vlam
Signature
BENTHAN SCOTT COWN TRUST
Irok U COWAL TRUSTEE
Print Name
THE STATE OF §
<u> </u>
COUNTY OF
The foregoing instrument was acknowledged before me this 3° day o
DECEmber, 1992, by Elizabeth Flermonte.
My Commission Expires:
6-10-95 ELIZABETH FIERMONTE FOLICIO HE HILA MONTE
Alexand Public
State of Texas A Notary Public in the
Ety commission expires 06:06:95 State of TEVAS

County of PSEXAR

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this lack day of November, 1992.
Tuster Begsie & White Trust
By Patricial Barton, ask J.D.
Signature
PATRICIA L. BARTON
Print Name
THE STATE OF Montana & COUNTY OF Cascade &
8
COUNTY OF Cascade §
The foregoing instrument was acknowledged before me this 12st day of
November, 1992, by Patricia L. Barton

A Notary Public State of Vlove

County of

My Commission Expires:

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 3 day of November, 19 9 z.
Signature Miles
Alice W. Nielsen Print Name
THE STATE OF COUNTY OF MULL SELLES
The foregoing instrument was acknowledged before me this 31 day of Number, 1992, by WWW.YWW.
My Commission Expires:

State of \

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

1092

EXECUTED this 3 day of 100 ,	19 <u>93</u> .
according Farmeten	
Signature	
ANNA MAY RASMUSSEN	
Print Name	
THE STATE OF LEMING &	
COUNTY OF THE S	
The foregoing instrument was acknown 1992, by	edged before me this day of
My Commission Expires:	
3-14-94	TOURS XCATERO
	A Notary Public in the
	State of Cuchity
	County of (MANY)

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this day of, 19	<u>2</u> -
alled & Barnes &	
Signature	_
ALFRED K. BARNES J.	٤.
Print Name	
THE STATE OF <u>LOLOVADO</u> §	·
COUNTY OF DENVEZ §	
The foregoing instrument was acknowledged by NOVEMBEE, 1992, by	efore me this <u></u> day of
My Commission Expires:	

A Notary Public in the State of Coloration

County of \mathcal{L}

In consideration of the execution of the Unit operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 30 day of Oct	, 19 <u>9 2</u> .
andrey OH. Baker	
Signature	
AUDREY M. BAKER	
Print Name	
THE STATE OF Texas §	
COUNTY OF Midiana §	
The foregoing instrument was acknown Cotopev, 1992, by Eugabet	vledged before me this 30th day of Nogan.
My Commission Expires:	
5-22 91-	Panalula Van

Elizabeth Vega

Notary Public

A Notary Public in the

County of Midlard

State of Texas

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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EXECUTED this bay of November.	19 92
april Elizabeth Tucher	
Signature	
April Elizabeth Tuc	Cev
Print Name	
THE STATE OF ACIDAL S COUNTY OF MARICIPA S The foregoing instrument was acknowled because 1992, by April Eliza	edged before me this <u>b</u> day of
My Commission Expires: OFFICIAL SEAL KAREN GREGORY	A Notary Public in the State of
Nothey Public - State of Arizona MARICOPA COUNTY My Comm. Expires Dec. 31, 1992	County of

In consideration of the execution of the Unit operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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

EXECUTED this 10th day of November,	19 92 .
Alle & Milaselyun	
Signature	
Signature	
Mack H. Wooldridge	
Print Name	
THE STATE OF THE S	
THE STATE OF TEXAS §	
COUNTY OF _SHACKELFORD §	
STATE OF STA	
The foregoing instrument was acknowled	dged before me this 10th day of
November, 1992, by MACK H. WO	OLDRIDGE .
My Commission Expires:	1/2. 0
November 3, 1996	F. 15.0
November 3, 1990	A Notary Public in the
	State of TEXAS
	County of SHACKELFORD

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

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10 02

EXECUTED uns von day of November,	19 72.
Seepo Relly Freler	
Signature	
ALLYNE KELLY FULLER Print Name	
THE STATE OF Texas §	
COUNTY OF	
The foregoing instrument was acknowle November , 1992, by Allyne Kelly	<u> </u>
My Commission Expires:	
11-21-92	Janus Baker
JEANNIE LOUISE BANGERY Public, State of le	as totale of reads

In consideration of the execution of the Unit operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the Undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

offer

EXECUTED this $\frac{3}{3}$ day of $\frac{Nov}{\sqrt{100}}$,	19 <u>43</u> .
C. E. Morriaum	
Signature	
A.L. MANGUM	
Print Name	
THE STATE OF <u>TEXAS</u> §	
COUNTY OF <u>Lubbock</u> §	
The foregoing instrument was acknowled NOV, 1992, by	edged before me this 13th day of Share.
My Commission Expires:	
7-19-93	Hime Sharp
	Notary Public in the
MONE DE VIGE BOO CONTRACTOR DE CONTRACTOR D	State of $7 \in XA \leq 1$
8/9 KINE SEARCH 8	County of Lubbook

In consideration of the execution of the Unit Agreement for the development and operation of the South Justis Unit Area, County of Lea, State of New Mexico, dated September 1, 1992, in form approved on behalf of the Secretary of the Interior and the State of New Mexico, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts, and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the Undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this _5th day of _November	<u>, 19 92</u> .
Event Stuart He	
Signature	
AVERIL STUART	Dew
Print Name	
THE STATE OF New Mexico §	
THE STATE OF New Mexico \$ \$ COUNTY OF Eddy \$	
The foregoing instrument was acknown November, 1992, by Averil Stuar	vledged before me this 5th day of
My Commission Expires:	
3/6/94	Dail Fallock
	A Notary Public in the
	State of New Mexico
	County of Eddy

KNOW ALL PERSONS BY THESE PRESENTS, THAT:

WHEREAS, each of the undersigned owners of a royalty interest or interests hereby acknowledges receipt of a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Agreement for the Development and Operation of the South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Agreement; and

WHEREAS, each of the undersigned owners of a working interest or interests hereby acknowledges receipt of a true and correct copy of said Unit Agreement, and a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Operating Agreement, which agreement is hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A", "B" and "C", attached to and made a part of said Unit Agreement, identify the separately owned tracts which will become a part of the Unit; and

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

WHEREAS, each undersigned Royalty owner, being familiar with the contents thereof, desires to ratify and confirm said Unit Agreement and each undersigned Working Interest Owner, being familiar with the contents thereof, desires to ratify, confirm and join said Unit Agreement and said Unit Operating Agreement.

NOW, THEREFORE, each of the undersigned who is the owner of a royalty interest or interests only does hereby ratify and confirm said Unit Agreement, and each of the undersigned who is the owner of a working interest or interests only or the owner of both a working interest or interests or royalty interest or interests does hereby ratify, confirm and join said Unit Agreement and said Unit Operating Agreement, each owner with respect to all of its interests in all of the separately owned Tracts identified by said Exhibits, thereby becoming a party thereto. This instrument shall be binding upon the undersigned, its successors and assigns.

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

DATE:	December	8,	1992	COMPANY: Meridian Oil Production Inc.
_				\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\
				BY: Dennis Sledge
				TITLE: Attorney-in-Fact

STATE OF Texas §	·
COUNTY OF Midland §	
This instrument was acknowledged before 1992, by <u>Dennis Sledge</u> , Attorney-in-Fact of a Delaware Corporation.	me this 8th day of December,
	Notary Public in and for the State of
	Print Name Lucy A. (sentry
My Commission Expires:	
9-8-96	LUCY A. GENTRY Notery Public, State of Texas My Commission Expiree September 8, 1996

KNOW ALL PERSONS BY THESE PRESENTS, THAT:

WHEREAS, each of the undersigned owners of a royalty interest or interests hereby acknowledges receipt of a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Agreement for the Development and Operation of the South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Agreement; and

WHEREAS, each of the undersigned owners of a working interest or interests hereby acknowledges receipt of a true and correct copy of said Unit Agreement, and a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Operating Agreement, South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A", "B" and "C", attached to and made a part of said Unit Agreement, identify the separately owned tracts which will become a part of the Unit; and

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

WHEREAS, each undersigned Royalty owner, being familiar with the contents thereof, desires to ratify and confirm said Unit Agreement and each undersigned Working Interest Owner, being familiar with the contents thereof, desires to ratify, confirm and join said Unit Agreement and said Unit Operating Agreement.

NOW, THEREFORE, each of the undersigned who is the owner of a royalty interest or interests only does hereby ratify and confirm said Unit Agreement, and each of the undersigned who is the owner of a working interest or interests only or the owner of both a working interest or interests or royalty interest or interests does hereby ratify, confirm and join said Unit Agreement and said Unit Operating Agreement, each owner with respect to all of its interests in all of the separately owned Tracts identified by said Exhibits, thereby becoming a party thereto. This instrument shall be binding upon the undersigned, its successors and assigns.

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

DATE: 11/30/92

COMPANY: MODERS OF LOW

By: bearing bears

TITLE: presiden

STATE OF §	
COUNTY OF Humis §	
This instrument was acknowledged before m 1992, by	e this 30th day of Novenber,
	Notary Public in and for the State of
	Print Name Issa Flizabeth Carlos
My Commission Expires:	
124/63/43	

KNOW ALL PERSONS BY THESE PRESENTS, THAT:

WHEREAS, each of the undersigned owners of a royalty interest or interests hereby acknowledges receipt of a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Agreement for the Development and Operation of the South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Agreement; and

WHEREAS, each of the undersigned owners of a working interest or interests hereby acknowledges receipt of a true and correct copy of said Unit Agreement, and a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Operating Agreement, South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A", "B" and "C", attached to and made a part of said Unit Agreement, identify the separately owned tracts which will become a part of the Unit; and

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

WHEREAS, each undersigned Royalty owner, being familiar with the contents thereof, desires to ratify and confirm said Unit Agreement and each undersigned Working Interest Owner, being familiar with the contents thereof, desires to ratify, confirm and join said Unit Agreement and said Unit Operating Agreement.

NOW, THEREFORE, each of the undersigned who is the owner of a royalty interest or interests only does hereby ratify and confirm said Unit Agreement, and each of the undersigned who is the owner of a working interest or interests only or the owner of both a working interest or interests or royalty interest or interests does hereby ratify, confirm and join said Unit Agreement and said Unit Operating Agreement, each owner with respect to all of its interests in all of the separately owned Tracts identified by said Exhibits, thereby becoming a party thereto. This instrument shall be binding upon the undersigned, its successors and assigns.

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

PF	
DATE: November 3,1992	COMPANY: WAY Enterprises, Inc.
	BY: & Man you
	TITLE: President

STATE OF TEXAS	§
COUNTY OF MIDLAND	§ §
This instrument was acknowledge 1992, by G. Goss Yeager	ged before me this <u>320</u> day of <u>November</u> ,
RUTH A PRICE Metary Public, State of Texas My Commission Expires 10-12-96	Notary Public in and for the State of TEXAS
My Commission Expires:	Print Name

KNOW ALL PERSONS BY THESE PRESENTS, THAT:

WHEREAS, each of the undersigned owners of a royalty interest or interests hereby acknowledges receipt of a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Agreement for the Development and Operation of the South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Agreement; and

WHEREAS, each of the undersigned owners of a working interest or interests hereby acknowledges receipt of a true and correct copy of said Unit Agreement, and a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Operating Agreement, South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A", "B" and "C", attached to and made a part of said Unit Agreement, identify the separately owned tracts which will become a part of the Unit; and

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

WHEREAS, each undersigned Royalty owner, being familiar with the contents thereof, desires to ratify and confirm said Unit Agreement and each undersigned Working Interest Owner, being familiar with the contents thereof, desires to ratify, confirm and join said Unit Agreement and said Unit Operating Agreement.

NOW, THEREFORE, each of the undersigned who is the owner of a royalty interest or interests only does hereby ratify and confirm said Unit Agreement, and each of the undersigned who is the owner of a working interest or interests only or the owner of both a working interest or interests or royalty interest or interests does hereby ratify, confirm and join said Unit Agreement and said Unit Operating Agreement, each owner with respect to all of its interests in all of the separately owned Tracts identified by said Exhibits, thereby becoming a party thereto. This instrument shall be binding upon the undersigned, its successors and assigns.

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

Jones Aw 3, 1992

COMPANY

NV.

The Day of Our levile

STATE OF TEXAS §	
COUNTY OF HOWARD §	
This instrument was acknowledged before m 1992, by	this 3 day of November,
BRENDA MOORE Notery Public, State of Texas My Commission Expires 9-28-93	Notary Public in and for the State of TEXAS Print Name
My Commission Expires:	2 Time 1 Times

KNOW ALL PERSONS BY THESE PRESENTS, THAT:

WHEREAS, each of the undersigned owners of a royalty interest or interests hereby acknowledges receipt of a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Agreement for the Development and Operation of the South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Agreement; and

WHEREAS, each of the undersigned owners of a working interest or interests hereby acknowledges receipt of a true and correct copy of said Unit Agreement, and a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Operating Agreement, South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A", "B" and "C", attached to and made a part of said Unit Agreement, identify the separately owned tracts which will become a part of the Unit; and

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

WHEREAS, each undersigned Royalty owner, being familiar with the contents thereof, desires to ratify and confirm said Unit Agreement and each undersigned Working Interest Owner, being familiar with the contents thereof, desires to ratify, confirm and join said Unit Agreement and said Unit Operating Agreement.

NOW, THEREFORE, each of the undersigned who is the owner of a royalty interest or interests only does hereby ratify and confirm said Unit Agreement, and each of the undersigned who is the owner of a working interest or interests only or the owner of both a working interest or interests or royalty interest or interests does hereby ratify, confirm and join said Unit Agreement and said Unit Operating Agreement, each owner with respect to all of its interests in all of the separately owned Tracts identified by said Exhibits, thereby becoming a party thereto. This instrument shall be binding upon the undersigned, its successors and assigns.

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

DATE: Nov. 3, 1992

COMPANY: LIFFORD ONE

TITLE

STATE OF <u>NEW MEXICO</u> §	
COUNTY OF LEA §	
This instrument was acknowledged before me 1992, by <u>Clifford Cone</u>	this 3rd day of November,
	Notary Public in and for the State of New Mexico
	Print Name Bobbie Jo Lanford
My Commission Expires:	
August 06, 1994	

. .

KNOW ALL PERSONS BY THESE PRESENTS, THAT:

WHEREAS, each of the undersigned owners of a royalty interest or interests hereby acknowledges receipt of a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Agreement for the Development and Operation of the South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Agreement; and

WHEREAS, each of the undersigned owners of a working interest or interests hereby acknowledges receipt of a true and correct copy of said Unit Agreement, and a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Operating Agreement, South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A", "B" and "C", attached to and made a part of said Unit Agreement, identify the separately owned tracts which will become a part of the Unit; and

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

WHEREAS, each undersigned Royalty owner being familiar with the contents thereof, desires to ratify and confirm said Unit Agreement and each undersigned Working Interest Owner, being familiar with the contents thereof, desires to ratify, confirm and join said Unit Agreement and said Unit Operating Agreement.

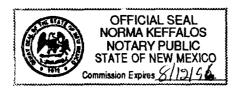
NOW, THEREFORE, each of the undersigned who is the owner of a royalty interest or interests only does hereby ratify and confirm said Unit Agreement, and each of the undersigned who is the owner of a working interest or interests only or the owner of both a working interest or interests or royalty interest or interests does hereby ratify, confirm and join said Unit Agreement and said Unit Operating Agreement, each owner with respect to all of its interests in all of the separately owned Tracts identified by said Exhibits, thereby becoming a party thereto. This instrument shall be binding upon the undersigned, its successors and assigns.

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

DATE: <u>///3/92</u>	COMPANY: CHARLES B. READ
,	BY: Charlos Co
	TITLE:

COUNTY OF Chaus

This instrument was acknowledged before me this 3nd day of Movember, 1992, by Charles B. Read



My Commission Expires:

8/12/96

Notary Public in and for the.

State of Man Mexico

Print Name NORMA KEFFALOS

KNOW ALL PERSONS BY THESE PRESENTS, THAT:

WHEREAS, each of the undersigned owners of a royalty interest or interests hereby acknowledges receipt of a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Agreement for the Development and Operation of the South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Agreement; and

WHEREAS, each of the undersigned owners of a working interest or interests hereby acknowledges receipt of a true and correct copy of said Unit Agreement, and a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Operating Agreement, South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A", "B" and "C", attached to and made a part of said Unit Agreement, identify the separately owned tracts which will become a part of the Unit; and

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

WHEREAS, each undersigned Royalty owner, being familiar with the contents thereof, desires to ratify and confirm said Unit Agreement and each undersigned Working Interest Owner, being familiar with the contents thereof, desires to ratify, confirm and join said Unit Agreement and said Unit Operating Agreement.

NOW, THEREFORE, each of the undersigned who is the owner of a royalty interest or interests only does hereby ratify and confirm and undersigned who is the owner of a working interest or interests only or the owner of both a working interest or interests or royalty interest or interests does hereby ratify, confirm and join said Unit Agreement and said Unit Operating Agreement, each owner with respect to all of its interests in all of the separately owned Tracts identified by said Exhibits, thereby becoming a party thereto. This instrument shall be binding upon the undersigned, its successors and assigns.

II	WITNES:	S WHEREOF,	each	of	the	undersigned	parties	has	executed	this
instrumen	t on the date	set forth oppos	ite its s	sign	ature	•		1		
	././	00				H				
DATE:_	11/6/	42_		(COM	PANY: Stu	<u> </u>	N		
	(
				ł	3Y:_	<u></u>				
				7	riti	E.				
					1111	C				

STATE OF Vebraska	§	
COUNTY OF	§ §	
This instrument was ackn	owledged before me this	loth day of NOVEM

This instrument was acknowledged before me this ______ day of Normbur, 1992, by _______ the condensor

Notary Public in and for the State of New York

Print Name Roseann Helgoth

My Commission Expires:

GENERAL MOTARY-State of Nebraska ROSEANN M. HELGOTH My Comm. Exp. May 27, 1996

KNOW ALL PERSONS BY THESE PRESENTS, THAT:

WHEREAS, each of the undersigned owners of a royalty interest or interests hereby acknowledges receipt of a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Agreement for the Development and Operation of the South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Agreement; and

WHEREAS, each of the undersigned owners of a working interest or interests hereby acknowledges receipt of a true and correct copy of said Unit Agreement, and a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Operating Agreement, South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A", "B" and "C", attached to and made a part of said Unit Agreement, identify the separately owned tracts which will become a part of the Unit; and

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

WHEREAS, each undersigned Royalty owner, being familiar with the contents thereof, desires to ratify and confirm said Unit Agreement and each undersigned Working Interest Owner, being familiar with the contents thereof, desires to ratify, confirm and join said Unit Agreement and said Unit Operating Agreement.

NOW, THEREFORE, each of the undersigned who is the owner of a royalty interest or interests only does hereby ratify and confirm said Unit Agreement, and each of the undersigned who is the owner of a working interest or interests only or the owner of both a working interest or interests or royalty interest or interests does hereby ratify, confirm and join said Unit Agreement and said Unit Operating Agreement, each owner with respect to all of its interests in all of the separately owned Tracts identified by said Exhibits, thereby becoming a party thereto. This instrument shall be binding upon the undersigned, its successors and assigns.

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

DATE: 11/2/92

COMPANY: Cuppen Oil. Inc

Y:_____

TITLE: Prosident

STATE OF Colorado	§ 8		
COUNTY OF Jefferson	§		
This instrument was acknowle	edged before m	e this Znd	day of November
1992, by Anthony J. Carroll			
		_	
		Kellie	m. Clark
			in and for the
		State of _Car	DIAGO

Print Name Kellie M. Clark

My Commission Expires:

My Commission Expires Feb. 15, 1995

KNOW ALL PERSONS BY THESE PRESENTS, THAT:

WHEREAS, each of the undersigned owners of a royalty interest or interests hereby acknowledges receipt of a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Agreement for the Development and Operation of the South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Agreement; and

WHEREAS, each of the undersigned owners of a working interest or interests hereby acknowledges receipt of a true and correct copy of said Unit Agreement, and a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Operating Agreement, South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A", "B" and "C", attached to and made a part of said Unit Agreement, identify the separately owned tracts which will become a part of the Unit; and

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

WHEREAS, each undersigned Royalty owner, being familiar with the contents thereof, desires to ratify and confirm said Unit Agreement and each undersigned Working Interest Owner, being familiar with the contents thereof, desires to ratify, confirm and join said Unit Agreement and said Unit Operating Agreement.

NOW, THEREFORE, each of the undersigned who is the owner of a royalty interest or interests only does hereby ratify and confirm said Unit Agreement, and each of the undersigned who is the owner of a working interest or interests only or the owner of both a working interest or interests or royalty interest or interests does hereby ratify, confirm and join said Unit Agreement and said Unit Operating Agreement, each owner with respect to all of its interests in all of the separately owned Tracts identified by said Exhibits, thereby becoming a party thereto. This instrument shall be binding upon the undersigned, its successors and assigns.

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

DATE: 11/3/92	COMPANY: FIRST (ENTURY DIL Inc
	BY: Charlots Seal
	TITLE: Pasident

STATE OF Mew Poches \$ COUNTY OF Chave \$ This instrument was acknowledged before me 1992, by	e this <u>31</u> day of <u>Mthember</u> ,
OFFICIAL SEAL NORMA KEFFALOS NOTARY PUBLIC STATE OF NEW MEXICO Commission Expires 8/13/Gb My Commission Expires:	Notary Public in and for the State of The Mark Public in And for the State of The Mark Print Name NORMA KEFFALOS

KNOW ALL PERSONS BY THESE PRESENTS, THAT:

WHEREAS, each of the undersigned owners of a royalty interest or interests hereby acknowledges receipt of a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Agreement for the Development and Operation of the South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Agreement; and

WHEREAS, each of the undersigned owners of a working interest or interests hereby acknowledges receipt of a true and correct copy of said Unit Agreement, and a true and correct copy of that certain agreement, dated September 1, South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A", "B" and "C", attached to and made a part of said Unit Agreement, identify the separately owned tracts which will become a part of the Unit; and

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

WHEREAS, each undersigned Royalty owner, being familiar with the contents thereof, desires to ratify and confirm said Unit Agreement and each undersigned Working Interest Owner, being familiar with the contents thereof, desires to ratify, confirm and join said Unit Agreement and said Unit Operating Agreement.

NOW, THEREFORE, each of the undersigned who is the owner of a royalty interest or interests only does hereby ratify and confirm undersigned who is the owner of a working interest or interests of interests or interests or interests of inter

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

DATE: 10-31-97

COMPANY: Douglas h lone

BY: Sule frametor

STATE OF TEXAS \$ COUNTY OF LUBBECK \$	
This instrument was acknowledged before many 1992, by Douglas L. Cone	e this 31 day of OCTOBER,
	Notary Public in and for the State of TELAS Print Name Meryll L. Dworac Eyk
My Commission Expires:	
10-15-94	

KNOW ALL PERSONS BY THESE PRESENTS, THAT:

WHEREAS, each of the undersigned owners of a royalty interest or interests hereby acknowledges receipt of a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Agreement for the Development and Operation of the South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Agreement; and

WHEREAS, each of the undersigned owners of a working interest or interests hereby acknowledges receipt of a true and correct copy of said Unit Agreement, and a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Operating Agreement, South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Operating Agreement; and

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NOW, THEREFORE, each of the undersigned who is the owner of a royalty interest or interests only does hereby ratify and confirm said Unit Agreement, and each of the undersigned who is the owner of a working interest or interests only or the owner of both a working interest or interests or royalty interest or interests does hereby ratify, confirm and join said Unit Agreement and said Unit Operating Agreement, each owner with respect to all of its interests in all of the separately owned Tracts identified by said Exhibits, thereby becoming a party thereto. This instrument shall be binding upon the undersigned, its successors and assigns.

assigns.	A HETTIECO	WHEDEOE	1.	- C	41	1 - 1	.•.	•		.1 •
1.	N MILNE22	WHEREOF,	eacn	or	tne	unaersignea	parties	nas	executed	tnis
instrumei	nt on the date s	set forth opposi	te its	sign	ature.	1	rusts U/D	DONA	ALDSON BRO	WN
D 4 675	ulela				aa				2.75.05	****

TE: II/5/92 COMPA

TITLE: Mercantile-Safe Bepasit and Trust Company
Trustee U/D D. Brown

J. Michael Miller, III
Vice President

STATE OF Maryland § COUNTY OF Boltimore §	
This instrument was acknowledged before m 1992, by	e this 5th day of November,
	Notary Public in and for the State of Hanyland Print Name Katheyn Dawn Sorg
My Commission Expires: $13/(94)$	

KNOW ALL PERSONS BY THESE PRESENTS, THAT:

WHEREAS, each of the undersigned owners of a royalty interest or interests hereby acknowledges receipt of a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Agreement for the Development and Operation of the South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Agreement; and

WHEREAS, each of the undersigned owners of a working interest or interests hereby acknowledges receipt of a true and correct copy of said Unit Agreement, and a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Operating Agreement, South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Operating Agreement; and

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WHEREAS, each undersigned Royalty owner, being familiar with the contents thereof, desires to ratify and confirm said Unit Agreement and each undersigned Working Interest Owner, being familiar with the contents thereof, desires to ratify, confirm and join said Unit Agreement and said Unit Operating Agreement.

NOW, THEREFORE, each of the undersigned who is the owner of a royalty interest or interests only does hereby ratify and confirm said Unit Agreement, and each of the undersigned who is the owner of a working interest or interests only or the owner of both a working interest or interests or royalty interest or interests does hereby ratify, confirm and join said Unit Agreement and said Unit Operating Agreement, each owner with respect to all of its interests in all of the separately owned Tracts identified by said Exhibits, thereby becoming a party thereto. This instrument shall be binding upon the undersigned, its successors and assigns.

IN WITNESS WHEREOF, each of the undersigned parties has executed this instrument on the date set forth opposite its signature. PURSUART TO POWER OF ATTORNEY EE BY PATRICIA PENROSE SCHIEFFER, TRUSTEE DATE: 11/13/92 PATRICIA PENROSE SCHIEFFER TESTAMENTARY

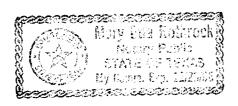
J. THOMAS SCH TITLE

ORNEY IN FACT AND AT LAW

ACKNOWLEDGEMENT

STATE OF TEXAS	5
	5
COUNTY OF TARRANT	5

THIS instrument was acknowledged before me on this 13th day of November 1992, by J. Thomas Schieffer, Attorney-in-fact for the Patricia Penrose Schieffer Testamentary Trust, Patricia Penrose Schieffer, Trustee.



Many Eth Kathruch Notary Public in and for the
Notary Public in and for the
State of Texas
Commission Expires:
Printed Name:

KNOW ALL PERSONS BY THESE PRESENTS, THAT:

WHEREAS, each of the undersigned owners of a royalty interest or interests hereby acknowledges receipt of a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Agreement for the Development and Operation of the South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Agreement; and

WHEREAS, each of the undersigned owners of a working interest or interests hereby acknowledges receipt of a true and correct copy of said Unit Agreement, and a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Operating Agreement, South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Operating Agreement; and

WHEREAS, Exhibits "A", "B" and "C", attached to and made a part of said Unit Agreement, identify the separately owned tracts which will become a part of the Unit; and

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

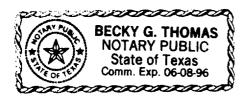
WHEREAS, each undersigned Royalty owner, being familiar with the contents thereof, desires to ratify and confirm said Unit Agreement and each undersigned Working Interest Owner, being familiar with the contents thereof, desires to ratify, confirm and join said Unit Agreement and said Unit Operating Agreement.

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

DATE: //-2-92	COMPANY: JAMES E. BUER
	BY: Games & Burr
	TITLE:QUINEY

STATE OF TEXAS §		
COUNTY OF Midland §	i	
This instrument was acknowledged before me the 1992, by <u>TAMES</u> E. BUTT	is 3^{nd}	day of November,
	0	



My Commission Expires:

Notary Public in and for the State of TEXAS

Print Name Becky G. Thomas

KNOW ALL PERSONS BY THESE PRESENTS, THAT:

WHEREAS, each of the undersigned owners of a royalty interest or interests hereby acknowledges receipt of a true and correct copy of that certain agreement, dated September 1, 1992, entitled "Unit Agreement for the Development and Operation of the South Justis Unit Area, Lea County, New Mexico", which agreement is hereinafter referred to as the Unit Agreement; and

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

WHEREAS, each undersigned Royalty owner, being familiar with the contents thereof, desires to ratify and confirm said Unit Agreement and each undersigned Working Interest Owner, being familiar with the contents thereof, desires to ratify, confirm and join said Unit Agreement and said Unit Operating Agreement.

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

	TITLE: VICE PRESIDENT	ν^{ω}
	BY: Um Sweat	 സ
DATE: 11/11/92	COMPANY: Pacific Enterprises Oil Compa	ny (USA)

STATE OF	TEXAS	8		
COUNTY OF	DALLAS	§ §		
This in 1992, by <u>W</u> .	strument was acknown	owledged before	me this 11 the day of November	, ,
			Notary Public in and for the State of TEXAS	<u>-</u>
			Print Name DOROTHY E. JONES	<u>. </u>

My Commission Expires:

