

El Paso NATURAL GAS
COMPANY

P.O. BOX 1492
EL PASO, TEXAS 79978
PHONE: 915-543-2600

October 7, 1975

OCT 3 - 1975
OIL CONSERVATION COMMISSION
Santa Fe

Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Gentlemen:

Please refer to the expansion for the Huerfano Unit of the Eighteenth Revision of the Participating Area for the Gallup Formation dated October 3, 1975 and substitute the enclosed corrected Page 4 for the one previously sent you.

Yours very truly,



Don Wadsworth
Landman
Land Department
Energy Resource Development

DW:nm
Enclosure
HU 4.4

SCHEDULE XIX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACTI PARTICIPATI
			OWNERSHIP	PERCENTAGE		
NM 01051	T-27-N, R-9-W Sec. 31: E/2	320.00	TRACT 19			
			Royalty		12.500000%	12.500000%
			Working Interest:			
			El Paso Natural Gas Co.,		44.499861%	44.499861%
			et al (1) (2)		29.697500%	29.697500%
			Amoco Production Co.		13.302639%	13.302639%
			ORRI		100.000000%	100.000000%
			TOTAL			
			TRACT 20			
			Royalty		12.500000%	12.500000%
SF 078007	T-26-N, R-9-W Sec. 18: NW/4 SE/4	40.00	Working Interest:			
			El Paso Natural Gas Co.		47.208902%	47.208902%
			Amoco Production Co.		27.197500%	27.197500%
			ORRI		13.093598%	13.093598%
			TOTAL		100.000000%	100.000000%
SF 077936-A	T-26-N, R-10-W Sec. 1: Lots 1,2, S/2 NE/4, SE/4	319.87	TRACT 21-A			
			Royalty		12.500000%	12.500000%
			Working Interest:			
			El Paso Natural Gas Co.		42.972861%	42.972861%
			Kelly, et al (1)		2.749775%	2.749775%
			Hudson Pool (2)		1.860913%	1.860913%
			Amoco Production Co.		29.697500%	29.697500%
			ORRI		10.218951%	10.218951%
			TOTAL		100.000000%	100.000000%
						3.374715%

Effective November 1, 1974

El Paso NATURAL GAS
COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978
PHONE: 915-543-2600

August 18, 1975

Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: Huerfano Unit
San Juan County, New Mexico
1975 SUPPLEMENTAL DRILLING PROGRAM

Gentlemen:

The 1975 Supplemental Drilling Program for the referenced unit was approved by the regulatory bodies on the following dates:

United States Geological Survey	June 30, 1975
Commissioner of Public Lands	June 27, 1975
Oil Conservation Commission	July 17, 1975

Copies of this letter are being sent to the working interest owners of the referenced unit.

Yours very truly,



Don Wadsworth
Landman
Land Department
Energy Resource Development

DW:nm
HU Unit 3.0

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

September 25, 1975

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Re: Forty-Sixth Revision
Dakota Participating Area,
Huerfano Unit, San Juan County,
New Mexico.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Forty-sixth Revision of the Dakota Formation Participating Area for the Huerfano Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

Five approved copies of the application are being forwarded to the United States Geological Survey, Roswell, and two approved copies are returned to the Commissioner of Public Lands.

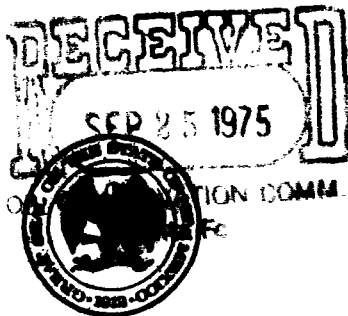
Very truly yours,

JOE D. RAMEY
Secretary-Director

JDR/JEK/og

cc: United States Geological Survey
Roswell, New Mexico

Commissioner of Public Lands
Santa Fe, New Mexico



State of New Mexico

TELEPHONE
305-827-2748



PHIL R. LUCERO
COMMISSIONER

Commissioner of Public Lands
September 24, 1975

P. O. BOX 1148
SANTA FE, NEW MEXICO 87501

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Re: Mesquite Unit
San Juan County, New Mexico
APPLICATION FOR APPROVAL OF THE
FORTY-SIXTH REVISION OF THE PARTICI-
PATING AREA FOR THE DAKOTA FORMATION,
EFFECTIVE June 1, 1975

ATTENTION: Mr. James R. Farmer

Gentlemen:

The Commissioner of Public Lands has this date approved the Forty-Sixth Revision of the Participating Area for the Dakota Formation, for the Mesquite Unit, San Juan County, New Mexico. This approval is subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

We are handing eight (8) copies of the application to the Oil Conservation Commission requesting them to forward five (5) copies to the United States Geological Survey at Roswell, New Mexico for their consideration. Two (2) copies to be returned to the Commissioner of Public Lands and One (1) copy should be retained by the Oil Conservation Commission. After this application has been approved and signed by the United States Geological Survey, Two (2) copies should be returned to El Paso Natural Gas Company.

Very truly yours,

PHIL R. LUCERO
COMMISSIONER OF PUBLIC LANDS

BY:
RAY D. GRAMM, Director
Oil and Gas Division

PRM/RDG/s

cc: USGS-Roswell, New Mexico
OCC- Santa Fe, New Mexico

September 15, 1975

Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: Huerfano Unit, I Sec. No. 731,
San Juan County, New Mexico
APPLICATION FOR APPROVAL OF THE
FORTY-SIXTH REVISION OF THE PARTI-
CIPATING AREA FOR THE DAKOTA FORMATION,
Effective June 1, 1975

Gentlemen:

El Paso Natural Gas Company, as Unit Operator of the Huerfano Unit Agreement, approved by the Director of the United States Geological Survey on June 6, 1950, by the Commissioner of Public Lands of the State of New Mexico on September 26, 1949, and by the Oil Conservation Commission of the State of New Mexico on September 20, 1949, pursuant to the provisions of Section 10 thereof, respectfully submits for your approval the following lands to constitute the Forty-Sixth Revision of the Participating Area for the Dakota Formation, to wit:

Forty-Sixth Revision - Effective June 1, 1975

<u>Description of Lands</u>	<u>Acres</u>
<u>Township 26 North, Range 10 West, N.M.P.M.</u> Section 33: S/2	320.00

This proposed Forty-Sixth Expansion of the Participating Area for the Dakota Formation is predicated upon the knowledge and information first obtained upon the completion in paying quantities of the Huerfano Unit #273 well.

The Huerfano Unit #273 well, located 1840' from the South line and 900' from the West line of Section 33, Township 26 North, Range 10 West, N.M.P.M., was spudded on April 7, 1975 and completed on May 8, 1975, in the Dakota Formation at a total depth of 6658'. The Dakota Formation at the intervals 6466', 6481', 6520', 6538', 6586', 6604', and 6628' was treated with a sand-water fracturing process on April 20, 1975. The well was shut-in on April 22, 1975, and after being shut-in for sixteen (16) days the well was tested on May 8, 1975, and following a three (3) hour blow-down period, the Dakota Formation gauged 2827 MCF/D through a 3/4" choke and 3183 MCF/D by the calculated absolute open-flow method, with an SIPC of 1887 psia and an SIPT of 1639 psia. The spacing unit for this well is described as the S/2 of Section 33, Township 26 North, Range 10 West, containing 320.00 acres.

In support of this application the following Exhibits are made a part hereof.

EXHIBIT "A"

Ownership map reflecting the boundaries of the Unit and the proposed Forty-Sixth Expansion of the Dakota Participating Area.

EXHIBIT "B"

Geological Report concerning the Forty-Sixth Expansion of the Dakota Formation in the Huerfano Unit.

EXHIBIT "C"

Huerfano Unit Structure Map contoured on the top of the Dakota Formation.

EXHIBIT "D"

Schedule of Dakota oil and gas production.

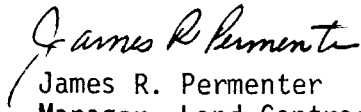
Attached to this application is Schedule XLVIII showing the lands entitled to participation in the unitized substances produced from the Dakota Formation with the percentage of participation of each lease or tract indicated thereon.

Regional Oil and Gas Supervisor
Commissioner of Public Lands
Oil Conservation Commission
Page Three

If the hereinabove selection of lands to constitute the Forty-Sixth Revision of the Dakota Participating Area meets with your approval, please indicate such approval in the space provided and return an approved copy hereof for our files.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Yours very truly,



James R. Permenter
Manager, Land Contracts & Titles
Land Department
Energy Resource Development

JRP:DW:nm
Attachments
Huerfano Unit, 4.3

cc: Mr. Antonio Martinez, Executive Director
New Mexico Oil & Gas Accounting Commission
P. O. Box 2308
Santa Fe, New Mexico 87501

APPROVED: _____
Regional Oil & Gas Supervisor
United States Geological Survey
Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Commission

DATE: _____

APPROVED: Phil S. Lucas
Commissioner of Public Lands
Subject to like approval by the
United States Geological Survey
and the Oil Conservation Commission

DATE: September 24, 1975

APPROVED: Joe A. Stoney
Oil Conservation Commission
Subject to like approval by the
United States Geological Survey
and the Commissioner of Public Lands

DATE: September 25, 1975

The foregoing approvals are for the Forty-Sixth Revision of the
Participating Area for the Dakota Formation, effective June 1, 1975,
under the Huerfano Unit, I Sec. No. 731, San Juan County, New Mexico.

HUERFANO UNIT
Working Interest Owners

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

B & M Construction Corporation

Benson-Montin-Greer Drilling Corp.

Robert L. Breedlove

Brookhaven Oil Company

Barbara Ann McConnell Bruss

Mrs. Ola E. Callahan

Estate of John S. Chapman

Camille Chilcote

Children's Hospital

Consolidated Oil & Gas, Inc.

Continental Oil Company

Thomas G. Cornish

CRA International, Ltd.

Crown Central Petroleum Corporation

Evko Development Company

First National Bank in Albuquerque,
Trustee U/W of A. T. Hannett, Deceased,
and U/A dated July 15, 1969 of
Louise Westfall Hannett

Mr. and Mrs. Forrest Gelbke

Albert R. Greer

Mrs. Charline K. Greer

HUERFANO UNIT
Working Interest Owners - Page Two

Alfred Gross, Trustee

Peter Gross

Gulf Oil Company

Dr. and Mrs. James J. Hamilton, Jr.

Mr. Vincent B. Hamilton

Mr. G. W. Hannett

Mrs. Beulah Irene Hanson

Clarence E. Hinkle and
Edna I. Hall, Trustees

Clarence E. Hinkle and
Frank O. Elliott, Trustees

Mrs. Billie D. Hood

Bernice Jeffs

Elma R. Jones

Corinne Roy Kelly, Individually and
as Executrix of the Estate of Frank
S. Kelly, Jr., Deceased

Mrs. Frances Langmore Kerrigan

La Plata Gathering System, Inc.

Everett F. Layman & Arthur J. Lempert

O. J. Lilly

Matagorda Oil Company

K. E. McAfee

William H. McCartney

Barbara Irene McConnell

J. W. McConnell, Jr.

Mildred Moore

HUERFANO UNIT
Working Interest Owners - Page Three

N-M Oil & Gas Venture

Northwest Pipeline Corporation

Pearl O. Pipkin

Laina Mabel Saari

Gladys Sketch

J. C. Smith

Sunland Refining Corporation

Sunshine Royalty Company

Tenneco Oil Company

Texas Pacific Oil Company, Inc.

Estate of Mr. and Mrs. Frank Toombs

Union Texas Petroleum
Denver, Colorado

Union Texas Petroleum
Houston, Texas

David W. Walters, Executor for the
Estate of Frances Walters, Deceased

Dr. Sherman Wengerd

SCHEDULE XLVIII
FORTY-SIXTH EXPANDED PARTICIPATING AREA FOR THE DAKOTA FORMATION
HUERFANO UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT PARTIC	
			OWNERSHIP	PERCENTAGE			
SF 078089	<u>TRACT 1</u>						
	T-27-N, R-11-W	960.00	Royalty;	12.500000%	.000000%	<u>0.000000%</u>	
	<u>Sec. 24: W/2</u>		Working Interest:				
	Sec. 25: All		British American Oil Co.;	86.500000%	.000000%		
			ORRI;	<u>1.000000%</u>	<u>.000000%</u>		
			TOTAL	<u>100.000000%</u>	<u>.000000%</u>		
			<u>TRACT 2</u>				
	SF 078094	<u>TRACT 3</u>					
		T-27-N, R-11-W	320.00	Royalty;	12.500000%	.000000%	<u>0.000000%</u>
		<u>Sec. 24: E/2</u>		Working Interest:			
			British American Oil Co.;	86.500000%	.000000%		
			ORRI;	<u>1.000000%</u>	<u>.000000%</u>		
			TOTAL	<u>100.000000%</u>	<u>.000000%</u>		
			<u>TRACT 4</u>				
WM 01074		<u>TRACT 4 & 4-A</u>					
		T-26-N, R-11-W	959.52	Royalty;	12.500000%	12.500000%	<u>2.262075%</u>
		<u>Sec. 1: Lots 1,2,3,4,</u>		Working Interest:			
	S/2 N/2, S/2		El Paso Natural Gas Co. et al	69.945911%	69.945911%		
			(1)(2);	<u>17.554089%</u>	<u>17.554089%</u>		
			ORRI;	<u>100.000000%</u>	<u>100.000000%</u>		
			TOTAL	<u>100.000000%</u>	<u>100.000000%</u>		
			<u>TRACT 5</u>				
	SF 078022	<u>TRACT 5</u>					
		T-27-N, R-10-W	334.08	Royalty;	12.500000%	12.500000%	<u>.787596%</u>
<u>Sec. 19: Lots 1,2,3,4,</u>			Working Interest:				
E/2 W/2			El Paso Natural Gas Co. et al	44.601656%	44.601656%		
			(1)(2)				
			Amoco Production Co.;	29.679500%	29.679500%		
			ORRI;	<u>13.200844%</u>	<u>13.200844%</u>		
			TOTAL	<u>100.000000%</u>	<u>100.000000%</u>		

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT PARTIC	
			OWNERSHIP	PERCENTAGE			
SF 078004	<u>T-27-N, R-10-W</u> <u>Sec. 19: E/2</u>	320.00	<u>TRACT 5</u>				
			Royalty;	12.500000%	.000000%	<u>0.000000</u>	
			Working Interest:				
			Frontier Refining Co.;	65.625000%	.000000%		
			ORRI;	21.875000%	.000000%		
			TOTAL	<u>100.000000%</u>	<u>.000000%</u>		
			<u>TRACT 6</u>				
			Royalty;	12.500000%	12.500000%		<u>.75440</u>
			Working Interest:				
			El Paso Natural Gas Co. et al				
(1)(2)							
Amoco Production Co.;	47.583549%	47.583549%					
SF 076566	<u>T-27-N, R-10-W</u> <u>Sec. 29: W/2</u>	320.00	29.697500%	29.697500%	29.697500%	<u>.75440</u>	
			ORRI;	10.218951%	10.218951%		
			TOTAL	<u>100.000000%</u>	<u>100.000000%</u>		
			<u>TRACT 7</u>				
			Royalty;	12.500000%	12.500000%		<u>.75440</u>
			Working Interest:				
			El Paso Natural Gas Co. et al				
			(1)(2)				
			Amoco Production Co.;	47.583549%	47.583549%		
			SF 080810	<u>T-27-N, R-10-W</u> <u>Sec. 29: E/2</u>	320.00	29.697500%	29.697500%
ORRI;	9.527192%	9.527192%					
TOTAL	<u>100.000000%</u>	<u>100.000000%</u>					
<u>TRACT 7</u>							
Royalty;	12.500000%	12.500000%				<u>.75440</u>	
Working Interest:							
Vincent B. Hamilton	13.125000%	13.125000%					
El Paso Natural Gas Co.;	35.150308%	35.150308%					
Amoco Production Co.;	29.697500%	29.697500%					

Effective June 1, 1975

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT A PARTICIPA
			OWNERSHIP	PERCENTAGE		
TRACT 8						
SF 077384	T-27-N, R-10-W Sec. 30: Lots 3,4, E/2 SW/4, NE/4	327.64	Royalty; Working Interest: Kutz Canyon Oil & Gas Co.; ORRI;	12.500000% 85.500000% 2.000000% 100.000000%	.000000% .000000% .000000% .000000%	0.000000%
TRACT 9						
SF 077384	T-27-N, R-10-W Sec. 30: Lots 1,2, E/2 NW/4, SE/4	327.40	Royalty; Working Interest: El Paso Natural Gas Co.; El Paso Natural Gas Co. (Gas only) and Atlantic Richfield Co. (Oil only) Tenneco Oil Company Continental Oil Company Amoco Production Company; ORRI;	12.500000% 22.456014% 21.375000% 10.687500% 10.687500% 13.848750% 8.445236% 100.000000%	12.500000% 22.456014% 21.375000% 10.687500% 10.687500% 13.848750% 8.445236% 100.000000%	.771848%
TRACT 11						
SF 078233	T-27-N, R-10-W Sec. 33: NW/4	160.00	Royalty; Working Interest: El Paso Natural Gas Co. et al (1) Amoco Production Company; ORRI;	12.500000% 47.432349% 29.697500% 10.370151% 100.000000%	12.500000% 47.432349% 29.697500% 10.370151% 100.000000%	.377201%

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT A PARTICIPANT
			OWNERSHIP	PERCENTAGE		
SF 078354	T-27-N, R-10-W	80.00				
	Sec. 33: S/2 SE/4					
			Royalty;	12.500000%	12.500000%	<u>.188600</u>
			Working Interest:			
			Crown Central Pet. Corp.;	87.500000%	87.500000%	
		ORRI;	.000000%	.000000%		
		TOTAL	<u>100.000000%</u>	<u>100.000000%</u>		
<u>TRACT 12</u>						
NM 02516	T-27-N, R-10-W	240.00				
	Sec. 33: SW/4,					
	N/2 SE/4					
			Royalty;	12.500000%	12.500000%	<u>.565802</u>
			Working Interest:			
		EI Paso Natural Gas Co. et al (1);	40.998755%	40.998755%		
		Amoco Production Company;	29.697500%	29.697500%		
		ORRI;	16.803745%	16.803745%		
		TOTAL	<u>100.000000%</u>	<u>100.000000%</u>		
<u>TRACT 14</u>						
SF 077950	T-27-N, R-10-W	400.00				
	Sec. 35: NW/4,					
	N/2 SW/4					
	Sec. 33: NE/4					
			Royalty;	12.500000%	12.500000%	<u>.943003</u>
		Working Interest:				
		EI Paso Natural Gas Co.;	22.456014%	22.456014%		
		EI Paso Natural Gas Co. (Gas only) and Atlantic Richfield Co. (Oil only);	21.375000%	21.375000%		
		Tenneco Oil Company;	10.812500%	10.812500%		
		Continental Oil Company;	10.812500%	10.812500%		
		Amoco Production Company;	14.348750%	14.348750%		
		ORRI;	7.695236%	7.695236%		
		TOTAL	<u>100.000000%</u>	<u>100.000000%</u>		

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT A PARTICIPA
			OWNERSHIP	PERCENTAGE		
SF 081087	T-27-N, R-10-W Sec. 34: A11	640.00	TRACT 15			
			Royalty;			
			Working Interest:			
			W. R. Weaver;			
			ORRI;			
			TOTAL			
			12.500000%			
			85.000000%			
			2.500000%			
			100.000000%			
SF 079917	T-27-N, R-10-W Sec. 35: S/2 S/2, N/2 SE/4	240.00	TRACT 16			
			Royalty;			
			Working Interest:			
			El Paso Natural Gas Co. et al			
			(1)(2)			
			Amoco Production Company;			
			ORRI;			
			TOTAL			
			12.500000%			
			47.583549%			
SF 080017	T-27-N, R-10-W Sec. 35: NE/4	160.00	TRACT 17			
			Royalty;			
			Working Interest:			
			Amoco Production Company;			
			ORRI;			
			TOTAL			
			12.500000%			
			82.500000%			
			5.000000%			
			100.000000%			
NM 03017	T-26-N, R-9-W Sec. 6: A11 Sec. 7: A11 Sec. 18: NE/4, W/2 T-27-N, R-10-W Sec. 36: Lots 1,2,3,4, W/2 E/2, W/2 (A11)	2406.72	TRACT 18			
			Royalty;			
			Working Interest:			
			El Paso Natural Gas Co.;			
			Amoco Production Company;			
			ORRI;			
			TOTAL			
			12.500000%			
			47.208902%			
			27.197500%			
13.093598%						
100.000000%						
12.500000%						
47.208902%						
27.197500%						
13.093598%						
100.000000%						
5.673858%						
.377201%						
.565802%						
0.000000%						

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT PARTICIPATION
			OWNERSHIP	PERCENTAGE		
TRACT 19						
NM 01051	T-27-N, R-9-W Sec. 31: Lots 1,2,3,4, E/2 W/2, NE/4, N/2 SE/4	564.80	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	12.500000%	12.500000%	1.331520%
TRACT 20						
SF 078007	T-26-N, R-9-W Sec. 18: NW/4 SE/4 T-27-N, R-9-W Sec. 31: S/2 SE/4	120.00	Royalty; Working Interest: El Paso Natural Gas Co.; Amoco Production Company; ORRI;	12.500000%	12.500000%	.282901%
TRACT 21-A						
SF 077936-A	T-26-N, R-10-W Sec. 1: SE/4, Lots 1,2, S/2 NE/4 (E/2)	319.87	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	12.500000%	12.500000%	.754096%

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT AC PARTICIPA
			OWNERSHIP	PERCENTAGE		
SF 078014	T-26-N, R-10-W	320.00				
	Sec. 1: SW/4		Royalty;	12.500000%	12.500000%	.754402%
	Sec. 13: SE/4		Working Interest:			
			El Paso Natural Gas Co. et al			
			(1)(2);	47.583549%	47.583549%	
			Amoco Production Company;	29.697500%	29.697500%	
			ORRI;	10.218951%	10.218951%	
			TOTAL	100.000000%	100.000000%	
			TRACT 23			
			Royalty;			
SF 077961	T-26-N, R-10-W	119.77				
	Sec. 1: Lot 4, S/2 NW/4		Working Interest:	12.500000%	12.500000%	.282359%
			El Paso Natural Gas Co. et al			
			(1)(2);	47.583549%	47.583549%	
			Amoco Production Company;	29.697500%	29.697500%	
			ORRI;	10.218951%	10.218951%	
			TOTAL	100.000000%	100.000000%	
			TRACT 24			
			Royalty;			
	SF 078001	T-26-N, R-10-W	80.00			
Sec. 29: N/2 NE/4			Working Interest:	12.500000%	12.500000%	.188600%
			El Paso Natural Gas Co. et al			
			(1)(2);	73.018397%	73.018397%	
			ORRI;	14.481603%	14.481603%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT A PARTICIPANT
			OWNERSHIP	PERCENTAGE		
TRACT 25-A						
SF 078267-A	T-26-N, R-10-W	319.11	Royalty;	12.500000%	12.500000%	.752304
	Sec. 3: SE/4,		Working Interest:			
	lots 1,2,		El Paso Natural Gas Co. et al	47.583549%	47.583549%	
	S/2 NE/4		(1)(2);	29.697500%	29.697500%	
			Amoco Production Company;	10.218951%	10.218951%	
			ORRI;	100.000000%	100.000000%	
			TOTAL			
TRACT 26						
NM 01366	T-26-N, R-10-W	320.00	Royalty;	12.500000%	12.500000%	.754402
	Sec. 4: S/2		Working Interest:			
			El Paso Natural Gas Co. et al	40.998755%	40.998755%	
			(1);	29.697500%	29.697500%	
			Amoco Production Company;	16.803745%	16.803745%	
			ORRI;	100.000000%	100.000000%	
			TOTAL			
TRACT 27						
NM 0396	T-26-N, R-10-W	319.96	Royalty;	12.500000%	12.500000%	.754308
	Sec. 4: Lots 1,2,		Working Interest:			
	3,4, S/2,		El Paso Natural Gas Co. et al	44.601656%	44.601656%	
	N/2		(1)(2);	29.697500%	29.697500%	
			Amoco Production Company;	13.200844%	13.200844%	
			ORRI;	100.000000%	100.000000%	
			TOTAL			

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT AC PARTICIPATION	
			OWNERSHIP	PERCENTAGE			
SF 077934	T-26-N, R-10-W Sec. 6: E/2 SW/4	80.00	TRACT 29				
			Royalty;	12.500000%	12.500000%	<u>.188600%</u>	
			Working Interest:				
			El Paso Natural Gas Co. et				
			al (1) (2)	47.583549%	47.583549%		
			Amoco Production Co.;	29.697500%	29.697500%		
			ORRI;	10.218951%	10.218951%		
			TOTAL	<u>100.000000%</u>	<u>100.000000%</u>		
			TRACT 30				
			Royalty;	12.500000%	12.500000%		<u>.376234%</u>
Working Interest:							
SF 080425	T-26-N, R-10-W Sec. 19: Lot 4, SE/4 SW/4, S/2 SE/4	159.59	TRACT 30A				
			Royalty;	12.500000%	12.500000%	<u>.558988%</u>	
			Working Interest:				
			El Paso Natural Gas Co. et al				
			(1)(2);	71.016444%	71.016444%		
			ORRI;	16.483556%	16.483556%		
			TOTAL	<u>100.000000%</u>	<u>100.000000%</u>		
			TRACT 30A				
			Royalty;	12.500000%	12.500000%		<u>.558988%</u>
			Working Interest:				
SF 080425-A	T-26-N, R-10-W Sec. 6: Lots 3,4,5,6, 7, SE/4 NW/4	237.11	TRACT 30A				
			Royalty;	12.500000%	12.500000%	<u>.558988%</u>	
			Working Interest:				
			Ola E. Callahan	13.125000%	13.125000%		
			El Paso Natural Gas Co.				
			et al (1)	35.373755%	35.373755%		
			Amoco Production Co.;	29.697500%	29.697500%		
			ORRI;	9.303745%	9.303745%		
			TOTAL	<u>100.000000%</u>	<u>100.000000%</u>		
			TRACT 30A				

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PRESENT PARTIC
			OWNERSHIP	PERCENTAGE	
F 077942	T-26-N, R-10-W	638.08	TRACT 31, 31A		1.504278
	Sec. 7: Lots 1,2,3,4, E/2 W/2, E/2 (A11)		Royalty; Working Interest: El Paso Natural Gas Co. et al (1) (2) Amoco Production Co.; ORRI;	12.500000%	
			47.583549% 29.697500% 10.218951% 100.000000%	47.583549% 29.697500% 10.218951% 100.000000%	
	TOTAL		100.000000%	100.000000%	
TRACT 32					
M 0433	T-26-N, R-10-W	480.00			1.13160
	Sec. 8: N/2 N/2 Sec. 9: W/2		Royalty; Working Interest: El Paso Natural Gas Co. et al (1); Amoco Production Company; ORRI;	12.500000%	
			40.998755% 29.697500% 16.803745% 100.000000%	40.998755% 29.697500% 16.803745% 100.000000%	
	TOTAL		100.000000%	100.000000%	
TRACT 32-A					
M 0433-A	T-26-N, R-10-W	160.00			.37720
	Sec. 21: NW/4		Royalty; Working Interest: El Paso Natural Gas Co. et al (1); Amoco Production Company; ORRI;	12.500000%	
			40.998755% 29.697500% 16.803745% 100.000000%	40.998755% 29.697500% 16.803745% 100.000000%	
	TOTAL		100.000000%	100.000000%	

SCHEDULE XLVIII

TRIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT AC PARTICIPAT
			OWNERSHIP	PERCENTAGE		
SF 080374	<u>T-26-N, R-10-W</u> <u>Sec. 8: S/2</u>	320.00	<u>TRACT 33</u>			
			Royalty;			
			Working Interest:			
			El Paso Natural Gas Co. et al			
			(1)(2);			
			Amoco Production Company;			
			ORRI;			
			TOTAL			
			47.583549%			
			29.697500%			
SF 080456	<u>T-26-N, R-10-W</u> <u>Sec. 9: SE/4</u>	160.00	<u>TRACT 34</u>			
			Royalty;			
			Working Interest:			
			El Paso Natural Gas Co. et al			
			(1);			
			Amoco Production Company;			
			ORRI;			
			TOTAL			
			40.998755%			
			29.697500%			
SF 080120	<u>T-26-N, R-10-W</u> <u>Sec. 29: S/2 SE/4</u>	80.00	<u>TRACT 35</u>			
			Royalty;			
			Working Interest:			
			El Paso Natural Gas Co. et al			
			(1)(2);			
			ORRI;			
			TOTAL			
			70.038142%			
			17.461858%			
			100.000000%			

.377201%

.188600%

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT AC PARTICIPATION
			OWNERSHIP	PERCENTAGE		
SF 080120-A	T-26N, R-10-W Sec. 9: NE/4	160.00	TRACT 35-A			
	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); Amoco Production Co.; ORRI;			12.500000%	12.500000%	.377201%
				44.601656%	44.601656%	
				29.697500%	29.697500%	
				13.200844%	13.200844%	
	TOTAL			100.000000%	100.000000%	
			TRACT 36			
SF 079658	T-26-N, R-10-W Sec. 10: W/2	320.00		12.500000%	12.500000%	.754402%
	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;			47.583549%	47.583549%	
				29.697500%	29.697500%	
				10.218951%	10.218951%	
	TOTAL			100.000000%	100.000000%	
			TRACT 36-A			
SF 079658-A	T-26-N, R-10-W Sec. 10: E/2	320.00		12.500000%	12.500000%	.754402%
	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;			47.583549%	47.583549%	
				29.697500%	29.697500%	
				10.218951%	10.218951%	
	TOTAL			100.000000%	100.000000%	

SCHEDULE XLVIII

TRIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT AC PARTICIPA
			OWNERSHIP	PERCENTAGE		
NM 01365	<u>T-26-N, R-10-W</u> <u>Sec. 11: SE/4</u> Sec. 14: NE/4 Sec. 15: N/2	640.00	<u>TRACT 37</u>			
			Royalty;	12.500000%	12.500000%	<u>1.508804%</u>
			Working Interest:			
			El Paso Natural Gas Co. et al			
			(1);	40.998755%	40.998755%	
			Amoco Production Company;	29.697500%	29.697500%	
			ORRI;	16.803745%	16.803745%	
			TOTAL	<u>100.000000%</u>	<u>100.000000%</u>	
			<u>TRACT 38</u>			
			Royalty;	12.500000%	12.500000%	<u>.377201%</u>
SF 080646	<u>T-26-N, R-10-W</u> <u>Sec. 11: NW/4</u>	160.00	Working Interest:			
			El Paso Natural Gas Co. et al			
			(1)(2);	47.583549%	47.583549%	
			Amoco Production Company;	29.697500%	29.697500%	
			ORRI;	10.218951%	10.218951%	
			TOTAL	<u>100.000000%</u>	<u>100.000000%</u>	
			<u>TRACT 39</u>			
			Royalty;	12.500000%	12.500000%	<u>.377201%</u>
			Working Interest:			
			El Paso Natural Gas Co. et al			
SF 080795	<u>T-26-N, R-10-W</u> <u>Sec. 11: NE/4</u>	160.00	(1)(2);	47.583549%	47.583549%	
			Amoco Production Company;	29.697500%	29.697500%	
			ORRI;	10.218951%	10.218951%	
			TOTAL	<u>100.000000%</u>	<u>100.000000%</u>	
			<u>TRACT 39</u>			

SCHEDULE XLVIII

TRIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT AC PARTICIPAT
			OWNERSHIP	PERCENTAGE		
TRACT 40						
SF 080433	T-26-N, R-10-W Sec. 11: SW/4	160.00	Royalty; Working Interest: El Paso Natural Gas Co. et al. (1)(2); Amoco Production Company; ORRI;	12.500000%	12.500000%	<u>.377201%</u>
TRACT 41						
SF 081024	T-26-N, R-10-W Sec. 12: NE/4	160.00	Royalty; Working Interest: El Paso Natural Gas Co. et al (1); Amoco Production Company; ORRI;	12.500000%	12.500000%	<u>.377201%</u>
TRACT 42						
SF 077935	T-26-N, R-10-W Sec. 12: NW/4 NW/4, SE/4 Sec. 13: NE/4, SW/4	520.00	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	12.500000%	12.500000%	<u>1.225903%</u>
TOTAL				100.000000%	100.000000%	

SCHEDULE XLVIII

TRACT NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT AC PARTICIPAT
			OWNERSHIP	PERCENTAGE		
<u>TRACT 43</u>						
SF 077806	T-26-N, R-10-W	640.00				1.508804%
	Sec. 12: SW/4		Royalty;	12.500000%	12.500000%	
	Sec. 14: NW/4		Working Interest:			
	Sec. 15: S/2		El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	47.583549% 29.697500% 10.218951% <u>100.000000%</u>	47.583549% 29.697500% 10.218951% <u>100.000000%</u>	
<u>TRACT 44</u>						
NM 015151	T-26-N, R-10-W	120.00				.282901%
	Sec. 12: E/2 NW/4, SW/4 NW/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Amoco Production Company; ORRI;	82.500000% 5.000000% <u>100.000000%</u>	82.500000% 5.000000% <u>100.000000%</u>	
<u>TRACT 45</u>						
NM 01368	T-26-N, R-10-W	160.00				.377201%
	Sec. 13: NW/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	47.583549% 29.697500% 10.218951% <u>100.000000%</u>	47.583549% 29.697500% 10.218951% <u>100.000000%</u>	
<u>TOTAL</u>						

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT AC PARTICIPATION
			OWNERSHIP	PERCENTAGE		
SF 079617	<u>T-26-N, R-10-W</u> Sec. 14: <u>SW/4</u>	160.00	<u>TRACT 46</u>			
			Royalty;		12.500000%	<u>.377201%</u>
			Working Interest:			
			El Paso Natural Gas Co. et al			
			(1);			
			Amoco Production Company;		40.998755%	
			ORRI;		29.697500%	
					16.803745%	
			TOTAL		<u>100.000000%</u>	
			<u>TRACT 47</u>			
SF 078020	<u>T-25-N, R-10-W</u> Sec. 1: <u>Lots 1,2, 3,4, S/2 N/2, S/2 (A11)</u> Sec. 12: <u>N/2, E/2 SE/4</u>	1039.60	Royalty;		12.500000%	<u>2.450864%</u>
			Working Interest:			
			El Paso Natural Gas Co.;		76.050000%	
			ORRI;		11.450000%	
			TOTAL		<u>100.000000%</u>	
			<u>TRACT 48</u>			
			Royalty;		12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;		67.276562%	
			ORRI;		20.223438%	
NM 02874	<u>T-26-N, R-10-W</u> Sec. 33: <u>NE/4, NE/4 NW/4</u>	200.00	Royalty;		12.500000%	<u>.471501%</u>
			Working Interest:			
			El Paso Natural Gas Co.;		67.276562%	
			ORRI;		20.223438%	
			TOTAL		<u>100.000000%</u>	
			<u>TRACT 48-A</u>			
			Royalty;		12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;		41.841714%	
			ORRI;		29.697500%	
NM 02874-A	<u>T-26-N, R-10-W</u> Sec. 14: <u>SE/4</u> Sec. 17: <u>SE/4</u> Sec. 20: <u>NE/4</u> Sec. 22: <u>SE/4, SE/4 SW/4</u> Sec. 34: <u>E/2 NW/4, S/2 NE/4</u> Sec. 35: <u>W/2</u>	1160.00	Royalty;		12.500000%	<u>2.734707%</u>
			Working Interest:			
			El Paso Natural Gas Co.;		41.841714%	
			Amoco Production Company;		29.697500%	
			ORRI;		15.960786%	
			TOTAL		<u>100.000000%</u>	
			<u>TRACT 48-A</u>			
			Royalty;		12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;		41.841714%	

SCHEDULE XLVIII

RIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PRESENT AC
			OWNERSHIP	PERCENTAGE	
SF 078012	T-26-N, R-10-W Sec. 17: NE/4	160.00	TRACT 49		
	Royalty;	12.500000%		12.500000%	.377201%
	Working Interest:				
	El Paso Natural Gas Co. et al.				
	(1)(2);	47.583549%		47.583549%	
	Amoco Production Company;	29.697500%		29.697500%	
	ORRI;	10.218951%		10.218951%	
	TOTAL	100.000000%		100.000000%	
	TRACT 51				
SF 077933	T-26-N, R-10-W Sec. 19: Lots 1,2, E/2 NW/4, NE/4	319.08			.752233%
	Royalty;	12.500000%		12.500000%	
	Working Interest:				
	El Paso Natural Gas Co. et al				
	(1)(2);	73.018397%		73.018397%	
	ORRI;	14.481603%		14.481603%	
	TOTAL	100.000000%		100.000000%	
	TRACT 51-A				
SF 077933-A	T-26-N, R-10-W Sec. 20: SE/4, W/2 NW/4, SE/4 NW/4	280.00			.660102%
	Royalty;	12.500000%		12.500000%	
	Working Interest:				
	El Paso Natural Gas Co. et al				
	(1)(2);	47.583549%		47.583549%	
	Amoco Production Company;	29.697500%		29.697500%	
	ORRI;	10.218951%		10.218951%	
	TOTAL	100.000000%		100.000000%	

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACTUA PARTICIPATION
			OWNERSHIP	PERCENTAGE		
SF 081051	T-26-N, R-10-W Sec. 19: Lot 3, NE/4 SW/4, N/2 SE/4	159.57	TRACT 52			<u>.376187%</u>
	Royalty			12.500000%	12.500000%	
	Working Interest:					
	El Paso Natural Gas Co. et			73.018397%	73.018397%	
	al (1) (2);			14.481603%	14.481603%	
	ORRI;			<u>100.000000%</u>	<u>100.000000%</u>	
	TOTAL					
			TRACT 53			<u>.377201%</u>
SF 080893	T-26-N, R-10-W Sec. 20: SW/4	160.00		12.500000%	12.500000%	
	Royalty;					
	Working Interest:					
	El Paso Natural Gas Co. et			47.583549%	47.583549%	
	al (1) (2);			29.697500%	29.697500%	
	Amoco Production Co.;			10.218951%	10.218951%	
	ORRI;			<u>100.000000%</u>	<u>100.000000%</u>	
	TOTAL					
			TRACT 54			<u>.660102%</u>
SF 081363	T-26-N, R-10-W Sec. 21: NW/4 NE/4 SW/4 SE/4 Sec. 22: SE/4 NE/4 Sec. 23: NW/4	280.00		12.500000%	12.500000%	
	Royalty;					
	Working Interest:					
	El Paso Natural Gas Co. et			40.998755%	40.998755%	
	al (1);			29.697500%	29.697500%	
	Amoco Production Co.;			16.803745%	16.803745%	
	ORRI;			<u>100.000000%</u>	<u>100.000000%</u>	
	TOTAL					
			TRACT 55			<u>1.508804%</u>
SF 077938	T-26-N, R-10-W Sec. 21: SW/4 Sec. 23: S/2 NE/4, SW/4, N/2 SE/4 Sec. 24: NW/4	640.00		12.500000%	12.500000%	
	Royalty;					
	Working Interest:					
	El Paso Natural Gas Co. et			47.583549%	47.583549%	
	al (1) (2);			29.697500%	29.697500%	
	Amoco Production Co.;			10.218951%	10.218951%	
	ORRI;			<u>100.000000%</u>	<u>100.000000%</u>	
	TOTAL					
Effective June 1, 1975						

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT AC PARTICIPA
			OWNERSHIP	PERCENTAGE		
TRACT 56						
SF 078429	T-26-N, R-10-W Sec. 21: NE/4 NE/4 Sec. 22: N/2 NW/4, 1 SE/4 NW/4	160.00	Royalty; Working Interest: Billie D. Hood; El Paso Natural Gas Co. et al (1); Amoco Production Company; ORRI;	12.500000% 13.125000% 35.373755% 29.697500% 9.303745% 100.000000%	12.500000% 13.125000% 35.373755% 29.697500% 9.303745% 100.000000%	.37201%
TRACT 57						
SF 077812	T-26-N, R-10-W Sec. 22: NE/4 SW/4	40.00	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	12.500000% 47.583549% 29.697500% 10.218951% 100.000000%	12.500000% 47.583549% 29.697500% 10.218951% 100.000000%	.094300%
TRACT 58						
SF 077981	T-26-N, R-10-W Sec. 22: N/2 NE/4, SW/4 NE/4	120.00	Royalty; Working Interest: Amoco Production Company; ORRI;	12.500000% 83.500000% 4.000000% 100.000000%	12.500000% 83.500000% 4.000000% 100.000000%	.282901%

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT A PARTICIPA
			OWNERSHIP	PERCENTAGE		
TRACT 59						
NM 01369	<u>T-26-N, R-10-W</u> 80.00 <u>Sec. 23: N/2 NE/4</u>		Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	12.500000%	12.500000%	<u>.188600%</u>
			TOTAL	<u>100.000000%</u>	<u>100.000000%</u>	
TRACT 60						
NM 02138	<u>T-26-N, R-10-W</u> 80.00 <u>Sec. 23: S/2 SE/4</u>		Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	12.500000%	12.500000%	<u>.188600%</u>
			TOTAL	<u>100.000000%</u>	<u>100.000000%</u>	
TRACT 61						
NM 01367	<u>T-26-N, R-10-W</u> 120.00 <u>Sec. 24: E/2 NE/4,</u> NW/4 NE/4		Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	12.500000%	12.500000%	<u>.282901</u>
			TOTAL	<u>100.000000%</u>	<u>100.000000%</u>	

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT AC PARTICIPATION
			OWNERSHIP	PERCENTAGE		
TRACT 62						
SF 076578	T-26-N, R-10-W Sec. 24: SW/4	160.00	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	12.500000%	12.500000%	.377201%
TRACT 63						
SF 079942	T-26-N, R-10-W Sec. 24: SE/4, SW/4 NE/4	200.00	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	12.500000%	12.500000%	.471501%
TRACT 64						
SF 076605	T-26-N, R-10-W Sec. 25: SE/4	160.00	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	12.500000%	12.500000%	.377201%

SCHEDULE XLVIII

TRIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT AC PARTICIPAT		
			OWNERSHIP	PERCENTAGE				
SF 080894	T-26-N, R-10-W Sec. 25: S/2 NE/4	80.00	TRACT 65			<u>.188601%</u>		
			Royalty;	12.500000%	12.500000%			
			Working Interest:					
			01a E. Callahan;	13.125000%	13.125000%			
			El Paso Natural Gas Co. et al					
			(1);	35.373755%	35.373755%			
			Amoco Production Company.	29.697500%	29.697500%			
			ORRI;	9.303745%	9.303745%			
			TOTAL	<u>100.000000%</u>	<u>100.000000%</u>			
			TRACT 66					
SF 077949	T-26-N, R-10-W Sec. 25: SW/4	160.00	TRACT 66			<u>.377201%</u>		
			Royalty;	12.500000%	12.500000%			
			Working Interest:					
			El Paso Natural Gas Co. et al					
			(1)(2);	47.583549%	47.583549%			
			Amoco Production Company;	29.697500%	29.697500%			
			ORRI;	10.218951%	10.218951%			
			TOTAL	<u>100.000000%</u>	<u>100.000000%</u>			
			TRACT 67					
			NM 02515	T-26-N, R-10-W Sec. 27: W/2 Sec. 28: A11	960.00		TRACT 67	
Royalty;	12.500000%	12.500000%						
Working Interest:								
El Paso Natural Gas Co. et al								
(1)(2);	47.583549%	47.583549%						
Amoco Production Company;	29.697500%	29.697500%						
ORRI;	10.218951%	10.218951%						
TOTAL	<u>100.000000%</u>	<u>100.000000%</u>						

SCHEDULE XLVIII

DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACT PARTICIPATI
		OWNERSHIP	PERCENTAGE		
TRACT 67-A					
5-N, R-10-W 27: E/2	320.00	Royalty; Working Interest: Union Texas Petroleum, a Division of Allied Chemical Corporation; Texas Pacific Oil Co.; ORRI;	12.500000%	12.500000%	754402%
TOTAL					
TRACT 68					
-N, R-10-W 29: S/2 NE/4, SW/4	240.00	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); ORRI;	12.500000%	12.500000%	565802%
TOTAL					
TRACT 68-A					
R-10-W N/2 NE/4 E/2	400.00	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	12.500000%	12.500000%	943003%
TOTAL					

SCHEDULE XLVIII

TRIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT AC PARTICIPA
			OWNERSHIP	PERCENTAGE		
TRACT 69						
SF 078557	T-26-N, R-10-W Sec. 29: NW/4	160.00	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); ORRI;	12.500000%	12.500000%	<u>.377201%</u>
			TOTAL	<u>73.018397%</u> <u>14.481603%</u> <u>100.000000%</u>	<u>73.018397%</u> <u>14.481603%</u> <u>100.000000%</u>	
			TRACT 70			
SF 080636	T-26-N, R-10-W Sec. 29: N/2 SE/4	80.00	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); ORRI;	12.500000%	12.500000%	<u>.188601%</u>
			TOTAL	<u>73.018397%</u> <u>14.481603%</u> <u>100.000000%</u>	<u>73.018397%</u> <u>14.481603%</u> <u>100.000000%</u>	
			TRACT 71			
SF 078372	T-26-N, R-10-W Sec. 31: NE/4	160.00	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); ORRI;	12.500000%	12.500000%	<u>.377201%</u>
			TOTAL	<u>70.038142%</u> <u>17.461858%</u> <u>100.000000%</u>	<u>70.038142%</u> <u>17.461858%</u> <u>100.000000%</u>	
			TRACT 71-A			
SF 078372	T-26-N, R-10-W Sec. 30: W/2 NE/4, E/2 SE/4 Sec. 31: Lots 1,2,3,4, E/2 W/2, W/2 SE/4, SE/4 SE/4	597.68	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); ORRI;	12.500000%	12.500000%	<u>1.409034%</u>
			TOTAL	<u>70.958675%</u> <u>16.541325%</u> <u>100.000000%</u>	<u>70.958675%</u> <u>16.541325%</u> <u>100.000000%</u>	

effective June 1, 1975

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SCHEDULE XLVIII

TRIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT PARTICIPATION
			OWNERSHIP	PERCENTAGE		

NM 02890 T-26-N, R-10-W 160.00 TRACT 72 .377201

Sec. 30: E/2 NE/4,
W/2 SE/4
1
Royalty;
Working Interest:
El Paso Natural Gas Co.;
ORRI;
TOTAL 12.500000% 67.276562% 20.223438%
100.000000% 100.000000%

SF 079203 T-26-N, R-10-W 160.00 TRACT 74 .377201

Sec. 33: W/2 NW/4,
SE/4 NW/4
Sec. 31: NE/4 SE/4
Royalty;
Working Interest:
El Paso Natural Gas Co. et al
(1)(2);
ORRI;
TOTAL 12.500000% 73.018397% 14.481603%
100.000000% 100.000000%

SF 078005 T-26-N, R-10-W 320.00 TRACT 75 .754402

Sec. 33: S/2
Royalty;
Working Interest:
El Paso Natural Gas Co. et al (1)
ORRI;
TOTAL 12.500000% 66.433603% 21.066397%
100.000000% 100.000000%

SF 078000 T-26-N, R-9-W 640.00 TRACT 77 1.508804

Sec. 9: AT
Royalty;
Working Interest:
Amoco Production Company;
ORRI;
TOTAL 12.500000% 85.000000% 2.500000%
100.000000% 100.000000%

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACTU, PARTICIPATION
			OWNERSHIP	PERCENTAGE		
<u>TRACT 78</u>						
NM 03154	<u>T-26-N, R-9-W</u>	640.00	Royalty;	12.500000%	.000000%	<u>0.000000%</u>
	<u>Sec. 15: A11</u>		Working Interest:			
			Turner, et al,	87.500000%	.000000%	
			ORRI;	.000000%	.000000%	
TOTAL				<u>100.000000%</u>	<u>000000%</u>	
<u>TRACT 79</u>						
NM 03493	<u>T-26-N, R-9-W</u>	1772.74	Royalty;	12.500000%	12.500000%	<u>4.179246%</u>
	<u>Sec. 19: A11</u>		Working Interest:			
	<u>Sec. 20: N/2, SW/4</u>		El Paso Natural Gas Co.;	47.208902%	47.208902%	
	<u>Sec. 30: A11</u>		Amoco Production Company;	27.197500%	27.197500%	
TOTAL				<u>100.000000%</u>	<u>100.000000%</u>	
<u>TRACT 80</u>						
SF 077980	<u>T-26-N, R-9-W</u>	481.82	Royalty;	12.500000%	12.500000%	<u>1.135894%</u>
	<u>Sec. 5: Lots 1,2,</u>		Working Interest:			
	<u>S/2 NE/4</u>		El Paso Natural Gas Co.;	47.208902%	47.208902%	
	<u>Sec. 17: E/2</u>		Amoco Production Company;	27.197500%	27.197500%	
TOTAL				<u>100.000000%</u>	<u>100.000000%</u>	
<u>TRACT 80-A</u>						
SF 077980-A	<u>T-26-N, R-9-W</u>	1442.28	Royalty;	12.500000%	12.500000%	<u>3.400184%</u>
	<u>Sec. 5: Lots 3,4,</u>		Working Interest:			
	<u>S/2 NW/4,</u>		El Paso Natural Gas Co.;	47.208902%	47.208902%	
	<u>SW/4, SE/4</u>		Amoco Production Company;	27.197500%	27.197500%	
TOTAL				<u>100.000000%</u>	<u>100.000000%</u>	
EFFECTIVE June 1, 1975						

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PRESENT AC PARTICIPA
			OWNERSHIP	PERCENTAGE	
SF 078000-A	T-26-N, R-9-M Sec. 18: NE/4 SE/4, S/2 SE/4 Sec. 20: SE/4 Sec. 29: A11	920.00	Royalty; Working Interest; El Paso Natural Gas Co.; Amoco Production Company; ORRI;	12.500000% 47.208902% 27.197500% 13.093598% 100.000000%	2.168906%
			TRACT 81		
SF 078060	T-26-N, R-9-M Sec. 21: N/2 Sec. 27: A11	960.00	Royalty; Working Interest; El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	12.500000% 34.068457% 42.500000% 10.931543% 100.000000%	2.263206%
			TRACT 82		
SF 078060-A	T-26-N, R-9-M Sec. 21: S/2 Sec. 28: A11	960.00	Royalty; Working Interest; El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	12.500000% 34.068457% 42.500000% 10.931543% 100.000000%	2.263206%
			TRACT 82-A		

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT AC PARTICIPA
			OWNERSHIP	PERCENTAGE		
NM 012736	T-26-N, R-9-W	200.00	<u>TRACT 83</u>			
	Sec. 22: N/2 N/2, SW/4 NW/4					<u>.471501%</u>
	Royalty;	12.500000%	12.500000%			
	Working Interest:					
	El Paso Natural Gas Co.;	48.600000%	48.600000%			
	Barbara Irene McConnell;	16.898018%	16.898018%			
	Barbara Ann M. Bruss;	5.747624%	5.747624%			
	O. J. Lilly;	.409500%	.409500%			
	J. W. McConnell, Jr.;	.344858%	.344858%			
	ORRI;	15.500000%	15.500000%			
TOTAL	<u>100.000000%</u>	<u>100.000000%</u>				
SF 080127	T-26-N, R-9-W	280.00	<u>TRACT 84</u>			
	Sec. 22: SW/4, W/2 SE/4, SE/4 SE/4					<u>.660102%</u>
	Royalty;	12.500000%	12.500000%			
	Working Interest:					
	El Paso Natural Gas Co.;	75.000000%	75.000000%			
	ORRI;	12.500000%	12.500000%			
	TOTAL	<u>100.000000%</u>	<u>100.000000%</u>			
	<u>TRACT 85</u>					
	Royalty;	12.500000%	12.500000%			
	Working Interest:					
El Paso Natural Gas Co. et al	34.068457%	34.068457%				
SF 078103	T-26-N, R-9-W	1120.00	<u>TRACT 85</u>			
	Sec. 23: A11					<u>2.640407%</u>
	Sec. 26: N/2, SW/4					
	Royalty;	12.500000%	12.500000%			
	Working Interest:					
	El Paso Natural Gas Co. et al	34.068457%	34.068457%			
	(1)(2);	42.500000%	42.500000%			
	Amoco Production Company;	10.931543%	10.931543%			
	ORRI;	100.000000%	100.000000%			
	TOTAL	<u>100.000000%</u>	<u>100.000000%</u>			

SCHEDULE XLVIII

TRIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PRESENT AC PARTICIPAT
			OWNERSHIP	PERCENTAGE	
TRACT 85-B					
SF 078103-B	T-26-N, R-9-W Sec. 26: SE/4	160.00	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	12.500000%	12.500000%
TRACT 86					
SF 078518-A	T-26-N, R-9-W Sec. 31: Lots 1,2, 3,4, E/2 W/2, E/2 T-25-N, R-9-W Sec. 5: Lots 3,4, S/2 NW/4, SW/4 Sec. 8: NW/4, E/2 SW/4	1206.27	Royalty; Working Interest: El Paso Natural Gas Co.; Amoco Production Company; ORRI;	12.500000%	12.500000%
TRACT 88					
SF 078077-A	T-25-N, R-10-W Sec. 12: SW/4, W/2 SE/4	240.00	Royalty; Working Interest: Consolidated Oil & Gas, Inc.; ORRI;	12.500000%	12.500000%
TRACT 89					
TRACT 90					
TRACT 91					
TRACT 92					
TRACT 93					
TRACT 94					
TRACT 95					
TRACT 96					
TRACT 97					
TRACT 98					
TRACT 99					
TRACT 100					

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT AC PARTICIPAT
			OWNERSHIP	PERCENTAGE		

TRACT 89

SF 079787	<u>T-25-N, R-10-W</u> <u>Sec. 13: S/2</u>	320.00	Royalty; Working Interest: Consolidated Oil & Gas Inc.; Alfred Gross, Trustee of the Jane Gross Trust; Peter Gross; ORRI;	12.500000% 48.437500% 14.531250% 14.531250% 10.000000% <u>100.000000%</u>	12.500000% 48.437500% 14.531250% 14.531250% 10.000000% <u>100.000000%</u>	<u>.754402%</u>
			TOTAL			

TRACT 89-A

SF 079787	<u>T-25-N, R-10-W</u> <u>Sec. 13: N/2</u>	320.00	Royalty; Working Interest: Consolidated Oil & Gas, Inc.; Alfred Gross, Trustee of the Jane Gross Trust; Peter Gross; N-M Oil & Gas Venture; ORRI;	12.500000% 9.687500% 14.531250% 14.531250% 38.750000% 10.000000% <u>100.000000%</u>	12.500000% 9.687500% 14.531250% 14.531250% 38.750000% 10.000000% <u>100.000000%</u>	<u>.754402%</u>
			TOTAL			

TRACT 92

SF 079231	<u>T-25-N, R-9-W</u> <u>Sec. 6:</u> Lots 1,2,3,4,5,6,7, SE/4 NW/4, S/2 NE/4, E/2 SW/4, SE/4 (A11) Sec. 7: Lots 1,2,3,4, E/2 W/2, NE/4, N/2 SE/4, SW/4 SE/4 Sec. 18: Lots 1,2,3,4, E/2 W/2, E/2	1895.04	Royalty; Working Interest: Sunland Refining Corp.; Dr. Sherman Wengerd ORRI;	12.500000% 81.675000% .825000% 5.000000% <u>100.000000%</u>	12.500000% 81.675000% .825000% 5.000000% <u>100.000000%</u>	<u>4.467569%</u>
			TOTAL			

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT PARTICI
			OWNERSHIP	PERCENTAGE		
E-921-3	T-26-N, R-10-W Sec. 32: SW/4 NW/4	40.00	TRACT 96			
			Royalty; Working Interest; El Paso Natural Gas Co. et al (1)(2); ORRI;	12.500000%	12.500000%	.094300%
			TOTAL TRACT 96-A	73.018397% 14.481603% 100.000000%	73.018397% 14.481603% 100.000000%	
E-921-6	T-26-N, R-10-W Sec. 2: Lot 4, SE/4 NE/4	79.55	TRACT 97-A			
			Royalty; Working Interest; El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	12.500000%	12.500000%	.187540%
			TOTAL TRACT 97-A	47.583549% 29.697500% 10.218951% 100.000000%	47.583549% 29.697500% 10.218951% 100.000000%	
B-8801-28	T-26-N, R-10-W Sec. 2: S/2 NW/4, NW/4 SW/4	120.00	TRACT 97			
			Royalty; Working Interest; El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	12.500000%	12.500000%	.282901%
			TOTAL TRACT 97	47.583549% 29.697500% 10.218951% 100.000000%	47.583549% 29.697500% 10.218951% 100.000000%	
B-3801-30	T-26-N, R-10-W Sec. 32: NW/4 SE/4	40.00	TRACT 96			
			Royalty; Working Interest; El Paso Natural Gas Co. et al (1) (2) ORRI;	12.500000%	12.500000%	.094300%
			TOTAL	73.018397% 14.481603% 100.000000%	73.018397% 14.481603% 100.000000%	

SCHEDULE XLVIII

TRIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT AC PARTICIPAT
			OWNERSHIP	PERCENTAGE		
TRACT 98						
B-10815-7	T-26-N, R-10-W	120.00	Royalty;	12.500000%	12.500000%	.282901%
	Sec. 32: SE/4 NE/4, SW/4 SE/4, NE/4 SE/4		Working Interest; El Paso Natural Gas Co. et al (1)(2); ORRI;	73.018397% 14.481603% 100.000000%	73.018397% 14.481603% 100.000000%	
TRACT 98-A						
	TOTAL					
B-10815-8	T-26-N, R-10-W	40.00	Royalty;	12.500000%	12.500000%	.094300%
	Sec. 36: SE/4 SW/4		Working Interest; El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	47.583549% 29.697500% 10.218951% 100.000000%	47.583549% 29.697500% 10.218951% 100.000000%	
TRACT 98-B						
	TOTAL					
3-10815-9	T-26-N, R-10-W	160.00	Royalty;	12.500000%	12.500000%	.377201%
	Sec. 2: NE/4 SW/4, NW/4 SE/4		Working Interest; El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;	47.583549% 29.697500% 10.218951% 100.000000%	47.583549% 29.697500% 10.218951% 100.000000%	
TRACT 98-C						
	TOTAL					

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT AC PARTICIPAL
			OWNERSHIP	PERCENTAGE		
B-11356-17	T-26-N, R-10-W 79.26					
	Sec. 2: Lots 2,3					
			TRACT 99			
	Royalty;		12.500000%	12.500000%	.186856%	
	Working Interest:					
	El Paso Natural Gas Co. et al					
	(1)(2);		47.583549%	47.583549%		
	Amoco Production Company;		29.697500%	29.697500%		
	ORRI;		10.218951%	10.218951%		
	TOTAL		100.000000%	100.000000%		
		TRACT 100				
Royalty;		12.500000%	12.500000%	.188601%		
Working Interest:						
El Paso Natural Gas Co. et al		70.038142%	70.038142%			
(1)(2);		17.461858%	17.461858%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.200844%	13.200844%			
ORRI;		100.000000%	100.000000%			
TOTAL						
		TRACT 100-A				
Royalty;		12.500000%	12.500000%	.848702%		
Working Interest:						
El Paso Natural Gas Co. et al		44.601656%	44.601656%			
(1)(2);		29.697500%	29.697500%			
Amoco Production Company;		13.2				

SCHEDULE XLVIII

TRIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACT PARTICIPAT
			OWNERSHIP	PERCENTAGE		
B-9320-6	T-26-N, R-9-W Sec. 32: NE/4 NW/4	40.00	TRACT 100-A (continued)			
			Royalty;	12.500000%	12.500000%	.094300%
			Working Interest:			
			El Paso Natural Gas Co. et al			
			(1)(2);	44.499861%	44.499861%	
			Amoco Production Company;	29.697500%	29.697500%	
			ORRI;	13.302639%	13.302639%	
			TOTAL	100.000000%	100.000000%	
			TRACT 101			
B-11571-5	T-26-N, R-10-W Sec. 2: Lot 1 (NE/4 NE/4)	39.71	Royalty;	12.500000%	12.500000%	.093617%
			Working Interest:			
			Amoco Production Company;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 102			
E-4493-1	T-26-N, R-10-W Sec. 2: SW/4 NE/4	40.00	Royalty;	12.500000%	12.500000%	.094300%
			Working Interest:			
			Amoco Production Company;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 103			
B-10940-5	T-26-N, R-10-W Sec. 16: NW/4 SW/4, NW/4 NE/4	80.00	Royalty;	12.500000%	12.500000%	.188601%
			Working Interest:			
			El Paso Natural Gas Co. et al			
			(1)(2);	47.583549%	47.583549%	
			Amoco Production Company;	29.697500%	29.697500%	
			ORRI;	10.218951%	10.218951%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT A PARTICIP
			OWNERSHIP	PERCENTAGE		
11512-4	T-26-N, R-10-W 80.00 Sec. 32: SW/4 NE/4, SE/4 SE/4		TRACT 104			
	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); ORRI;			12.500000%	12.500000%	<u>.188601%</u>
				73.018397%	73.018397%	
				<u>14.481603%</u>	<u>14.481603%</u>	
			TOTAL	<u>100.000000%</u>	<u>100.000000%</u>	
11512-6	T-26-N, R-10-W 240.00 Sec. 16: NE/4 NE/4, W/2 SE/4, SE/4 SE/4		TRACT 104-A			
	Sec. 36: NW/4 NE/4, NW/4 NW/4			12.500000%	12.500000%	<u>.565802%</u>
	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;			47.583549%	47.583549%	
				29.697500%	29.697500%	
				<u>10.218951%</u>	<u>10.218951%</u>	
			TOTAL	<u>100.000000%</u>	<u>100.000000%</u>	
11512-5	T-26-N, R-10-W 160.00 Sec. 36: N/2 SW/4, SW/4 SW/4, SW/4 SE/4		TRACT 104-B			
	Royalty; Working Interest: El Paso Natural Gas Co. et al (1)(2); Amoco Production Company; ORRI;			12.500000%	12.500000%	<u>.377201%</u>
				47.583549%	47.583549%	
				29.697500%	29.697500%	
				<u>10.218951%</u>	<u>10.218951%</u>	
			TOTAL	<u>100.000000%</u>	<u>100.000000%</u>	

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT PARTICIP
			OWNERSHIP	PERCENTAGE		
-331-19	T-26-N, R-10-W Sec. 16: SE/4 NE/4	40.00	TRACT 105			
			Royalty;	12.500000%	12.500000%	.094300%
			Working Interest:			
			Amoco Production Company;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 106			
-3348	T-26-N, R-10-W Sec. 16: SE/4 NW/4	40.00				
			Royalty;	12.500000%	12.500000%	.094300%
			Working Interest:			
			El Paso Natural Gas Co;	87.500000%	87.500000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 107			
-8973-3	T-26-N, R-10-W Sec. 32: NW/4 NW/4, NW/4 SW/4	80.00				
			Royalty;	12.500000%	12.500000%	.188601%
			Working Interest:			
			El Paso Natural Gas Co. et al	73.018397%	73.018397%	
			(1)(2);	14.481603%	14.481603%	
			ORRI;	100.000000%	100.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 108			
-10251-2	T-26-N, R-10-W Sec. 32: NW/4 NE/4	40.00				
			Royalty;	12.500000%	12.500000%	.094300%
			Working Interest:			
			El Paso Natural Gas Co. et al	73.018397%	73.018397%	
			(1)(2);	14.481603%	14.481603%	
			ORRI;	100.000000%	100.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT PARTIAL			
			OWNERSHIP	PERCENTAGE					
3-10894-7	T-26-N, R-10-W Sec. 32: NE/4 NE/4, SE/4 SW/4	80.00	TRACT 109						
			Royalty;	12.500000%	12.500000%	.188601			
			Working Interest;						
			El Paso Natural Gas Co. et al						
			(1)(2);	70.710818%	70.710818%				
			ORRI;	16.789182%	16.789182%				
			TOTAL	100.000000%	100.000000%				
			TRACT 110						
			Royalty;	12.500000%	12.500000%		.094300		
			Working Interest;						
Amoco Production Co.;	82.500000%	82.500000%							
E-85-37	T-26-N, R-10-W Sec. 32: NE/4 SW/4	40.00	ORRI;	5.000000%	5.000000%	.094300			
			TOTAL	100.000000%	100.000000%				
			TRACT 111						
			Royalty;	12.500000%	12.500000%	.094300			
			Working Interest;						
			Amoco Production Co.;	82.500000%	82.500000%				
			ORRI;	5.000000%	5.000000%				
			TOTAL	100.000000%	100.000000%				
			E-85-37	T-26-N, R-10-W Sec. 32: SW/4 SW/4	40.00	TRACT 112			
						Royalty;	12.500000%	12.500000%	.094300
Working Interest;									
Amoco Production Co.;	82.500000%	82.500000%							
ORRI;	5.000000%	5.000000%							
TOTAL	100.000000%	100.000000%							
TRACT 112									
Royalty;	12.500000%	12.500000%				.094300			
Working Interest;									
Amoco Production Company;	44.810518%	44.810518%							
(1)(2);	29.697500%	29.697500%							
ORRI;	12.991982%	12.991982%							
B-9590-5	T-26-N, R-10-W Sec. 36: NE/4 NE/4	40.00	TOTAL	100.000000%	100.000000%	.094300			
			TRACT 112						
			Royalty;	12.500000%	12.500000%				
			Working Interest;						
			El Paso Natural Gas Co. et al						
			(1)(2);	44.810518%	44.810518%				
			Amoco Production Company;	29.697500%	29.697500%				
			ORRI;	12.991982%	12.991982%				
			TOTAL	100.000000%	100.000000%				

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT PARTIAL
			OWNERSHIP	PERCENTAGE		
-9096-14	T-26-N, R-10-W Sec. 36: NW/4 SE/4	40.00	TRACT 113			
			Royalty;	12.500000%	12.500000%	.094300%
			Working Interest:			
			El Paso Natural Gas Co. et al			
			(1)(2);	44.601656%	44.601656%	
			Amoco Production Company;	29.697500%	29.697500%	
			ORRI;	13.200844%	13.200844%	
			TOTAL	100.000000%	100.000000%	
			TRACT 113-A			
-9096-15	T-26-N, R-10-W Sec. 36: SW/4 NE/4	40.00	TRACT 113			
			Royalty;	12.500000%	12.500000%	.188601%
			Working Interest:			
			El Paso Natural Gas Co. et al			
			(1)(2);	44.601656%	44.601656%	
			Amoco Production Company;	29.697500%	29.697500%	
			ORRI;	13.200844%	13.200844%	
			TOTAL	100.000000%	100.000000%	
			TRACT 113-A			
-11419-16	T-26-N, R-9-W Sec. 32: SE/4 SW/4	40.00	TRACT 114			
			Royalty;	12.500000%	12.500000%	0.000000%
			Working Interest:			
			El Paso Natural Gas Co. et al			
			(1)(2);	44.499861%	44.499861%	
			Amoco Production Company;	29.697500%	29.697500%	
			ORRI;	13.302639%	13.302639%	
			TOTAL	100.000000%	100.000000%	
			TRACT 114			
-11419-16	T-26-N, R-10-W Sec. 36: NE/4 SE/4	40.00	TRACT 114			
			Royalty;	12.500000%	.000000%	0.000000%
			Working Interest:			
			Evko Development Co.;	87.500000%	.000000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	.000000%	
			TRACT 114			

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SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT PARTIC
			OWNERSHIP	PERCENTAGE		
B-8381-26	T-26-N, R-10-W Sec. 36: SE/4 SE/4	40.00	TRACT 115			.094300%
			Royalty;	12.500000%	12.500000%	
			Working Interest;			
			El Paso Natural Gas Co. et al			
			(1)(2);	44.601656%	44.601656%	
			Amoco Production Company;	29.697500%	29.697500%	
			ORRI;	13.200844%	13.200844%	
			TOTAL	100.000000%	100.000000%	
			TRACT 116			
B-10894-9	T-26-N, R-9-W Sec. 16: E/2 NW/4, W/2 SW/4, NE/4 SW/4	200.00	Royalty;	12.500000%	.000000%	0.000000%
			Working Interest;			
			Rock Island Oil and Refining			
			Co., Inc.;			
			American Petrofina Co. of Texas;	63.750000%	.000000%	
			ORRI;	21.250000%	.000000%	
			TOTAL	2.500000%	.000000%	
			TRACT 116-A	100.000000%	.000000%	
B-10894-9	T-26-N, R-9-W Sec. 16: NE/4, SE/4 SE/4	200.00	Royalty;	12.500000%	.000000%	0.000000%
			Working Interest;			
			El Paso Natural Gas Co.;			
			Koch Industries, Inc.			
			ORRI;	18.750000%	.000000%	
			TOTAL	63.750000%	.000000%	
			TRACT 117	5.000000%	.000000%	
				100.000000%	.000000%	
B-9320-8	T-26-N, R-9-W Sec. 16: W/2 NW/4, SE/4 SW/4, W/2 SE/4	200.00	Royalty;	12.500000%	12.500000%	.471501%
			Working Interest;			
			El Paso Natural Gas Co. et al			
			(1)(2);			
			ORRI;	68.945911%	68.945911%	
			TOTAL	18.54089%	18.54089%	
				100.000000%	100.000000%	

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT, PARTICIP
			OWNERSHIP	PERCENTAGE		

TRACT 119

-10894-8 T-26-N, R-9-W 40.00 0.000000%
Sec. 32: SW/4 NW/4

Royalty;
Working Interest:
El Paso Natural Gas Co.;
ORRI;
TOTAL 12.500000% .000000%
75.000000%
12.500000%
100.000000%
.000000%

TRACT 120

-2941-2 T-26-N, R-9-W 80.00 .188601%
Sec. 32: N/2 SW/4

Royalty;
Working Interest:
El Paso Natural Gas Co.;
Amoco Production Company;
ORRI;
TOTAL 12.500000% 12.500000%
47.208902%
29.697500%
10.593598%
100.000000%

TRACT 122

-2659-5 T-27-N, R-10-W 160.00 .377201%
Sec. 32: NW/4

Royalty;
Working Interest:
El Paso Natural Gas Co.;
ORRI;
TOTAL 12.500000% 12.500000%
82.500000%
5.000000%
100.000000%

TRACT 122-A

-2659-8 T-27-N, R-10-W 160.00 .377201%
Sec. 32: SW/4

Royalty;
Working Interest:
El Paso Natural Gas Co.;
ORRI;
TOTAL 12.500000% 12.500000%
82.500000%
5.000000%
100.000000%

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT A PARTICIPA
			OWNERSHIP	PERCENTAGE		
2659-2	T-27-N, R-10-W Sec. 32: E/2	320.00	Royalty; Working Interest: El Paso Natural Gas Co.; ORRI;	12.500000% 82.500000% 5.000000%	12.500000%	.754402%
			TOTAL	100.000000%	100.000000%	
			TRACT 122-B			
2942-3	T-26-N, R-10-W Sec. 36: SW/4 NW/4	40.00	Royalty; Working Interest: El Paso Natural Gas Co.; Amoco Production Company; ORRI;	12.500000% 47.208902% 29.697500% 10.593598%	12.500000%	.094300%
			TOTAL	100.000000%	100.000000%	
			TRACT 123-A			
2941-2	T-26-N, R-9-W Sec. 32: NW/4 NW/4, SE/4 NW/4, SW/4 SW/4	120.00	Royalty; Working Interest: El Paso Natural Gas Co.; Amoco Production Company; ORRI;	12.500000% 47.208902% 29.697500% 10.593598%	12.500000%	.282901%
			TOTAL	100.000000%	100.000000%	
			TRACT 123-B			
2942-1	T-26-N, R-10-W Sec. 2: E/2 SE/4 Sec. 16: SW/4 NW/4, SE/4 SW/4, NE/4 SE/4	200.00	Royalty; Working Interest: El Paso Natural Gas Co.; Amoco Production Company; ORRI;	12.500000% 47.208902% 29.697500% 10.593598%	12.500000%	.471501%
			TOTAL	100.000000%	100.000000%	

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT PARTICIP
			OWNERSHIP	PERCENTAGE		
-2941-1	T-26-N, R-9-W	40.00	TRACT 139			
	Sec. 16: NE/4 SE/4		Royalty;	12.500000%	12.500000%	.0943005
			Working Interest;			
			Amoco Production Company;	87.500000%	87.500000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	
		TRACT 140				
Ulivan- Name Fee	T-26-N, R-10-W	320.00	TRACT 140			
	Sec. 21: S/2 NE/4, N/2 SE/4, SE/4 SE/4		Royalty;	12.500000%	12.500000%	.7544025
			Working Interest;			
			Amoco Production Company;	82.500000%	82.500000%	
	Sec. 22: SW/4 NW/4, W/2 SW/4		ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
		TRACT 141				
E. ompson, t ux	T-26-N, R-9-W	40.00	TRACT 141			
	Sec. 22: NE/4 SE/4		Royalty;	12.500000%	12.500000%	.0943005
			Working Interest;			
			El Paso Natural Gas Co.;	48.600000%	48.600000%	
			Barbara Irene McConnell;	17.199000%	17.199000%	
			Barbara Ann Bruss;	5.850000%	5.850000%	
		J. W. McConnell, Jr.	.351000%	.351000%		
		ORRI;	15.500000%	15.500000%		
		TOTAL	100.000000%	100.000000%		

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT A PARTICIP.
			OWNERSHIP	PERCENTAGE		
TRACT 142						
Swire	T-26-N, R-9-M	40.00				
Fee Lease	Sec. 22: SE/4 NW/4					
			Royalty;	12.500000%	.000000%	<u>.094300%</u>
			Working Interest:			
			Cenard Oil & Gas Company;	57.023750%	57.023750%	
			B & M Construction Company;	11.228963%	11.228963%	
			Benson-Montin-Greer Drilling Corp.;	8.317750%	8.317750%	
			K. E. McAfee;	4.158875%	4.158875%	
			Albert R. Greer;	2.079438%	2.079438%	
			Charline Greer;	2.079437%	2.079437%	
			La Plata Gathering System, Inc.;	.574525%	.574525%	
			O. J. Lilly;	.287262%	.287262%	
			ORRI;	<u>1.750000%</u>	<u>1.750000%</u>	
			TOTAL	<u>100.000000%</u>	<u>87.500000%</u>	
TRACT 142-A						
Swire	T-26-N, R-9-M	80.00				
Fee Lease	Sec. 22: S/2 NE/4					
			Royalty;	12.500000%	.000000%	<u>.188601%</u>
			Working Interest:			
			Cenard Oil & Gas Company;	57.023750%	57.023750%	
			B & M Construction Company;	11.228963%	11.228963%	
			Benson-Montin-Greer Drilling Corp.;	8.317750%	8.317750%	
			K. E. McAfee;	4.158875%	4.158875%	
			Albert R. Greer;	2.079438%	2.079438%	
			Charline Greer;	2.079437%	2.079437%	
			La Plata Gathering System, Inc.;	.574525%	.574525%	
			O. J. Lilly;	.287262%	.287262%	
			ORRI;	<u>1.750000%</u>	<u>1.750000%</u>	
			TOTAL	<u>100.000000%</u>	<u>87.500000%</u>	

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT PARTICIPATION
			OWNERSHIP	PERCENTAGE		
<u>TRACT 143</u>						
14-20-603-1326	<u>T-25-N, R-10-W</u> Sec. 2: <u>Lots 1,2,</u> S/2 NE/4	159.79	Royalty; Working Interest; Consolidated Oil & Gas, Inc.; ORRI;	12.500000% 87.500000% .000000% <u>100.000000%</u>	.000000% .000000% .000000% <u>.000000%</u>	<u>0.000000</u>
<u>TRACT 143-A</u>						
14-20-603-1327	<u>T-25-N, R-10-W</u> Sec. 2: <u>SE/4</u>	160.00	Royalty; Working Interest; Consolidated Oil & Gas, Inc.; ORRI;	12.500000% 87.500000% .000000% <u>100.000000%</u>	.000000% .000000% .000000% <u>.000000%</u>	<u>0.000000</u>
<u>TRACT 143-B</u>						
14-20-603-1295	<u>T-25-N, R-10-W</u> Sec. 2: <u>Lots 3,4,</u> S/2 NW/4	160.17	Royalty; Working Interest; Union Texas Petroleum; ORRI;	12.500000% 87.500000% .000000% <u>100.000000%</u>	.000000% .000000% .000000% <u>.000000%</u>	<u>0.000000</u>
<u>TRACT 143-C</u>						
14-20-603-1296	<u>T-25-N, R-10-W</u> Sec. 2: <u>SW/4</u>	160.00	Royalty; Working Interest; Union Texas Petroleum; ORRI;	12.500000% 87.500000% .000000% <u>100.000000%</u>	.000000% .000000% .000000% <u>.000000%</u>	<u>0.000000</u>

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT PARTICIP
			OWNERSHIP	PERCENTAGE		
<u>TRACT 143-D</u>						
14-20-603-1328	<u>T-25-N, R-10-W</u> <u>Sec. 11: NE/4</u>	160.00	Royalty; Working Interest; Consolidated Oil & Gas, Inc.; ORRI;	12.500000% 87.500000% .000000%	.000000% .000000% .000000%	<u>0.000000</u>
TOTAL				<u>100.000000%</u>	<u>.000000%</u>	
<u>TRACT 143-E</u>						
14-20-603-1372	<u>T-25-N, R-10-W</u> <u>Sec. 11: SE/4</u>	160.00	Royalty; Working Interest; Consolidated Oil & Gas, Inc.; ORRI;	12.500000% 87.500000% .000000%	.000000% .000000% .000000%	<u>0.000000</u>
TOTAL				<u>100.000000%</u>	<u>.000000%</u>	
<u>TRACT 143-F</u>						
14-20-603-1371	<u>T-25-N, R-10-W</u> <u>Sec. 11: NW/4</u>	160.00	Royalty; Working Interest; Consolidated Oil & Gas, Inc.; ORRI;	12.500000% 87.500000% .000000%	.000000% .000000% .000000%	<u>0.000000</u>
TOTAL				<u>100.000000%</u>	<u>.000000%</u>	
<u>TRACT 143-G</u>						
14-20-603-1297	<u>T-25-N, R-10-W</u> <u>Sec. 11: SW/4</u>	160.00	Royalty; Working Interest; Consolidated Oil & Gas, Inc.; ORRI;	12.500000% 87.500000% .000000%	.000000% .000000% .000000%	<u>0.000000</u>
TOTAL				<u>100.000000%</u>	<u>.000000%</u>	

SCHEDULE XLVIII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT PARTICIP.
			OWNERSHIP	PERCENTAGE		
<u>TRACT 144</u>						
14-20-603-9537	T-25-N, R-9-W Sec. 7: SE/4 SE/4 Sec. 8: W/2 SW/4	120.00	Royalty; Working Interest; El Paso Natural Gas Co.; Amoco Production Company; ORRI;	16.666666% 41.666667% 41.666667% .000000%	16.666666% 41.666667% 41.666667% .000000%	<u>.282901%</u>
TOTAL				<u>100.000000%</u>	<u>100.000000%</u>	

Description of Lands in Participating Area

<u>Township 25 North, Range 9 West, N.M.P.M.</u>			<u>Township 26 North, Range 11 West, N.M.P.M.</u>
Section 5: W/2	Section 8: W/2		Section 1: A11
Section 6: A11	Section 18: A11		Section 12: E/2
Section 7: A11			<u>Township 27 North, Range 9 West, N.M.P.M.</u>
			Section 31: A11

<u>Township 25 North, Range 10 West, N.M.P.M.</u>			<u>Township 27 North, Range 10 West, N.M.P.M.</u>
Section 1: A11	Section 11: A11		Section 19: A11
Section 2: A11	Section 12: A11		Section 29: A11
	Section 13: A11		Section 30: A11

<u>Township 26 North, Range 9 West, N.M.P.M.</u>			Section 32: A11
Section 5: A11	Section 20: A11		Section 33: A11
Section 6: A11	Section 21: A11		Section 34: A11
Section 7: A11	Section 22: A11		Section 35: A11
Section 8: A11	Section 23: A11		Section 36: A11
Section 9: A11	Section 26: A11		
Section 15: A11	Section 27: A11		<u>Township 27 North, Range 11 West, N.M.P.M.</u>
Section 16: A11	Section 28: A11		Section 24: A11
Section 17: A11	Section 29: A11		Section 25: A11
Section 18: A11	Section 30: A11		
Section 19: A11	Section 31: A11		
	Section 32: W/2		

<u>Township 26 North, Range 10 West, N.M.P.M.</u>			
Section 1: A11	Section 20: E/2, SW/4, W/2 NW/4, SE/4 NW/4		
Section 2: A11	Section 21: A11		
Section 3: A11	Section 22: A11		
Section 4: A11	Section 23: A11		
Section 6: W/2	Section 24: A11		
Section 7: A11	Section 25: A11		
Section 8: A11	Section 26: A11		
Section 9: A11	Section 27: A11		
Section 10: A11	Section 28: A11		
Section 11: A11	Section 29: A11		
Section 12: A11	Section 30: E/2		
Section 13: A11	Section 31: A11		
Section 14: A11	Section 32: A11		
Section 15: A11	Section 33: A11		
Section 16: A11	Section 34: N/2		
Section 17: E/2	Section 35: A11		
Section 19: A11	Section 36: A11		

<u>Township 27 North, Range 11 West, N.M.P.M.</u>	
Section 24: A11	
Section 25: A11	

Total Number of Acres in Participating Area:	47,385.30
Total Number of Acres Committed in Participating Area:	42,417.70

(1) Robert L. Breedlove
(1) Thomas G. Cornish
(1) Estate of A. T. Hannett
(1) G. W. Hannett
(1) Corrine Roy Kelly, Ind. and as Exec. of the Estate of Frank Kelly
(1) William H. McCartney
(1) J. C. Smith

(2) Forrest Gelbke and June Gelbke
(2) James J. Hamilton, Jr.
(2) Elma R. Jones
(2) Laina Mabel Saari
(2) Gladys Sketch
(2) Estates of Mabel Toombs and Frank Toombs
(2) Frances Walters
(2) Everette S. Layman & Arthur J. Lempert
(2) Children's Hospital
(2) Estate of John Chapman
(2) Mildred Moore
(2) Camille Chilcote

EXHIBIT "B"
HUERFANO UNIT
SAN JUAN COUNTY, NEW MEXICO
GEOLOGIC REPORT
DAKOTA PRODUCING INTERVAL
PROPOSED FORTY-SIXTH EXPANSION
OF THE DAKOTA PARTICIPATING AREA

EL PASO NATURAL GAS COMPANY

By: R. F. Lemon
R. F. Lemon, Director
Reservoir Engineering Dept.

EXHIBIT "B"

HUERFANO UNIT SAN JUAN COUNTY, NEW MEXICO

GEOLOGIC REPORT DAKOTA PRODUCING INTERVAL

PROPOSED FORTY-SIXTH EXPANSION OF THE DAKOTA PARTICIPATING AREA

INTRODUCTION

The Huerfano Unit, located in the southwestern portion of the San Juan Basin, is comprised of 63,120.70 acres in Townships 25, 26 and 27 North, Ranges 9, 10 and 11 West, San Juan County, New Mexico.

Hydrocarbons are produced in this unit from three horizons of upper Cretaceous age. In descending order these are: (1) Pictured Cliffs sandstone, (2) Gallup member of the Mancos, and (3) Dakota Producing Interval. Within the Huerfano Unit, 155 wells have been drilled to test the Dakota interval. The "Dakota Producing Interval," as defined by the New Mexico Commission in Rule 25, Order No. R-1670-C, is ". . . from the base of the Greenhorn limestone to a point 400 feet below the base of the said formation and consisting of the Graneros formation, the Dakota formation, and the productive upper portion of the Morrison formation."

Included as part of this report are two maps entitled Exhibit "C". Exhibit "C", Figure No. 1 shows the subsurface structure of the "Dakota Producing Interval" as reflected by using the top of the Graneros formation as the mapping horizon and mean sea level as the datum plane. The overall picture presented by this map is primarily that of gentle, regional northeast dip. Exhibit "C", Figure No. 2 is an isopachous map showing the number of feet of net reservoir sandstone which is interpreted to be present within the "Dakota Producing Interval". Detailed discussions of the stratigraphy and lithology of the "Dakota Producing Interval" in the general area of the Huerfano Unit may be found in geologic reports which have been previously submitted.

Also included with this report as Exhibit "D", Table No. 1 is a tabulation of the Huerfano Unit Dakota gas production. This tabulation shows by well the absolute open flow potential, date of first delivery into the gathering system, cumulative gas production to January 1, 1975, production by months for 1975 from January through May, 1975 annual production to June 1, 1975 and cumulative gas production to June 1, 1975. Wells within the Dakota Participating Area have produced a cumulative total of 121,819,926 Mcf as of June 1, 1975.

PROPOSED FORTY-SIXTH EXPANSION
OF THE DAKOTA PARTICIPATING AREA

Effective Date: June 1, 1975

The proposed Forty-Sixth Expansion of the Dakota Participating Area is based upon the completion of Huerfano Unit Well No. 273, 1,840 feet from the south line, 900 feet from the west line, Section 33, T-26-N, R-10-W, San Juan County, New Mexico. On May 8, 1975 the Huerfano Unit No. 273 well was tested for three hours through a 0.75 inch choke on 2.375 inch tubing with the following test results:

Shut-in	16 Days
SIPC	1,887 psia
SIPT	1,639 psia
FPT	314 psia
WPC	722 psia
IP	2,827 Mcf/d
AOF	3,183 Mcf/d

Proposed Expanded Acreage

Township 26 North, Range 10 West

Section 33: South Half

The subject well produces from the sand zones within the Graneros shale and from the Dakota "A" and "B" zones which are the upper and middle sandstone members of the Dakota formation. These producing horizons are correlative with other wells in the Unit. The proposed acreage is inferred to be capable of producing unitized substances in commercial quantities from the Dakota "A" and "B" zones and the Graneros sandstone. Exhibit "C", Figure No. 2 illustrates the net reservoir sand which is interpreted to be present under the acreage proposed for admission to the Dakota Participating Area by the Forty-Sixth Expansion.

EXHIBIT "D"
TABLE NO. 1
HUERFANO DK
SAN JUAN COUNTY, NEW MEXICO

VOLUMES IN MCF AT 15.025 PSIA AND 60 DEGREES F.

WELL NAME AND NO.	AOF MCF/D	DATE OF DELIVERY	CURRENT WELL STATUS	1-1-75 CUM PROD	1975 MONTHLY PRODUCTION			MAY	1975 PROD	06-1-75 CUM PROD
					JAN.	FEB.	MAR.			
HUERFANO UT 214	0		D & A	0	0	0	0	0	0	0
HUERFANO UNIT #151-WY	0		P & A	0	0	0	0	0	0	0
HUERFANO UNIT #4	271	51/05/31		1538292	4770	3680	4789	3446	21491	1559783
MCADAMS #2 DK	4293	58/05/27		900426	3589	3520	2632	3535	16376	916802
MCADAMS #3 DK	11236	58/09/06		567482	1963	2855	1632	2237	10610	578092
MCADAMS #4 DK	19496	58/09/10		770756	1906	2070	1709	2247	9816	780572
HUERFANO UNIT #99 DK	2454	59/02/05		804073	3158	3465	2505	3342	15480	819553
HUERFANO UNIT #92 DK	1708	59/04/10		1007085	4808	3499	4029	4176	21545	1028630
HUERFANO UNIT #104 DK	6863	59/04/21		3520507	9173	7565	9196	6503	41876	3562383
HUERFANO UNIT #105 DK	4864	59/05/04		1107550	4504	9031	7109	6758	31862	1139412
HUERFANO UNIT #103 DK	5303	59/05/04		457034	550	447	572	562	2937	459971
HUERFANO UNIT #107 DK	8376	59/05/04		1548983	6635	7113	5315	7174	32814	1581797
HUERFANO UNIT #106 DK	2892	59/09/24		875383	3280	4706	3513	3576	17505	892888
HUERFANO UNIT #112	983	59/11/01	DISC	6743	0	0	0	0	0	6743
HUERFANO UNIT #109DK	3761	59/11/17		821070	3650	2714	2579	2370	14671	835741
HUERFANO UNIT #111 DK	3703	59/12/11		2290081	2230	3343	3117	2202	13950	2304031
HUERFANO UNIT #110 DK	2242	60/02/25		830989	4453	3324	4534	3385	20040	851029
HUERFANO UNIT #108 DK	5437	60/04/11		1123305	4495	3521	4137	3052	19087	1142392
HUERFANO UNIT #120	8372	61/02/07		3368377	16888	11513	14486	13369	70246	3438623
HUERFANO UNIT #115 DK	3217	61/02/10		378917	14	0	0	0	14	378931
HUERFANO UNIT #113 DK	804	61/02/26		1590945	11690	12652	7783	8120	45380	1636325
HUERFANO UNIT #101 DK	9765	61/03/24		1453247	7784	7991	7367	7185	34731	1487978
HUERFANO UNIT #116 DK	3084	61/03/24		798971	4601	3391	4713	3527	20749	819720
HUERFANO UNIT #125	7754	61/04/25		1084588	7222	5255	6563	6268	32293	1116881
HUERFANO UNIT #117	2226	61/04/25		2204713	14886	10559	10823	8734	58955	2263668
EVENSEN #2	8200	61/06/14		951962	5015	5281	5040	5450	24046	976008
HUERFANO UNIT #121	20919	61/06/16		6464172	34789	25851	27981	23398	143831	6608003
HUERFANO UNIT #126	3832	61/11/22		2067260	7041	10846	10041	8510	45901	2113161
HANCOCK FEDERAL #3	5986	62/03/23		919330	4900	3483	3842	5156	21006	940336
BALLARD #12	7258	62/04/03		1092590	1637	3094	3182	2044	13098	1105688
BALLARD #11	2270	62/06/02		702227	3911	5358	3689	3566	21375	723602
HANCOCK FEDERAL #6	7293	62/10/09		579280	3863	1973	2450	3285	14422	593702
HUERFANO UNIT #135	7143	62/11/27		1194788	4390	4326	3939	3200	19975	1214763
FEDERAL SCOTT #12	2300	62/12/01	P & A	80857	0	0	0	0	0	80857
HUERFANO UNIT #134	3587	63/01/30		1042643	4801	4475	4883	5467	24772	1067415
HUERFANO UNIT #137	8282	63/02/04		930758	5236	3484	3787	4407	22595	953353
HUERFANO UNIT #130	7132	63/02/05		1173472	5090	4545	5912	5470	26475	1199947
HUERFANO UNIT #133	6487	63/02/25		767537	2190	4622	4369	3099	18469	786006
HUERFANO UNIT #136	2625	63/02/27		814051	3710	5259	4605	3537	21836	835887
F. SCOTT FEDERAL #11	1094	63/04/01		462719	2998	2364	2368	2245	12421	475140
HUERFANO UNIT #128	3753	63/09/11		522133	3229	3196	2337	4003	15804	537937
HUERFANO UNIT #129	3062	63/12/12		1503386	6102	7859	7398	6253	34897	1538283

RPT AZH

PAGE 2

WELL NAME AND NO.	ADF MCF/D	DATE OF FIRST DELIVERY	CURRENT WELL STATUS	1-1-75 CUM PROD	JAN.	1975 MONTHLY PRODUCTION			MAY	1975 PROD	06-1-75 CUM PROD
						FEB.	MAR.	APR.			
HUERFANO UNIT #138	1430	63/12/13	DISC	67201	0	0	0	0	0	0	67201
BALLARD COM #15	1052	64/02/11	P & A	81422	0	0	0	0	0	0	81422
ELEANOR SCOTT FEDERAL #13	960	64/09/01		288503	2419	2101	2049	3479	2163	12211	300714
JENNAPIA #1	9222	64/09/01		1709059	4291	3509	2360	3207	7717	21084	1730143
NAVAJO #1	3252	64/09/01		1953416	5919	4000	5826	5853	6786	28324	1981740
NAVAJO #2	4660	64/11/01		820718	3367	2728	3110	2908	3275	15388	836106
HUERFANO UNIT #141	2943	64/11/25		230641	723	1344	1073	930	680	4750	235391
HUERFANO UNIT #140	4042	64/11/27		744773	3021	3195	2162	3137	4084	15599	760372
HUERFANO UNIT #142	4645	65/02/26		1001465	7325	1036	8520	8116	7010	32007	1033472
NAVAJO #3	3757	65/03/01		349139	1131	882	1057	820	1239	5129	354268
LUNDEAN #1	2571	65/04/01		474975	0	0	0	0	0	0	474975
HUERFANO UNIT 146	5714	65/09/09		1131501	5331	4105	5260	4629	6337	25682	1157183
HUERFANO UNIT #145	4384	66/02/15		1301039	5325	3373	4436	4794	4236	22164	1323203
HUERFANO UNIT #144	4218	66/02/15		1463299	8323	7619	5830	7860	9255	38887	1502186
HUERFANO UNIT #143	1287	66/03/01		171179	670	1061	300	596	363	3190	174369
HUERFANO UNIT #155	2493	66/04/07		271540	1834	1737	1808	1989	1704	9072	280612
HUERFANO UNIT #148	1223	66/11/01		228590	1026	799	1064	887	900	4676	233266
HUERFANO UNIT #152	7347	66/11/04		1270162	9020	6369	8555	8114	7778	39833	1309995
HUERFANO UNIT #149	5035	66/11/10		656785	4677	2984	3932	3717	2813	18123	674908
HUERFANO UNIT NP #172	1365	67/04/20		215719	1076	1202	1241	1125	1316	5960	221679
HUERFANO UNIT #156	3881	67/05/18		378692	2866	2146	2757	3098	2280	13117	391809
HUERFANO UNIT #166	4405	67/05/26		778319	5457	4571	6543	6124	5763	28458	806977
HUERFANO UNIT #165	4180	67/05/31		268968	1717	1397	1952	2005	2034	9105	278073
HUERFANO UNIT #159	2045	67/06/08		214670	2180	1667	2601	2320	1990	10758	225428
HUERFANO UNIT #157	3255	67/06/12		257232	2248	1491	2115	2172	1831	9857	267089
HUERFANO UNIT #158	1666	67/06/12		1095066	9357	6925	8544	8961	8524	42311	1137377
HUERFANO UNIT #170	8379	67/06/12		1001753	6893	5067	6331	6258	5822	30371	1032124
HUERFANO UNIT #171	8544	67/06/16		1138036	7276	5154	6263	7119	6422	32234	1170270
HUERFANO UNIT #132	9915	67/06/16		2126351	20444	15308	16186	17499	17046	86483	2212834
HUERFANO UNIT #163	1765	67/06/22		318263	2492	1680	2442	2140	1855	328872	328872
HUERFANO UNIT #164	3917	67/06/22		1406709	11974	8673	11414	11765	1851	1459196	1459196
HUERFANO UNIT #169	5529	67/06/23		1981242	22070	15696	20330	19817	16377	2075532	2075532
HUERFANO UNIT #162	5326	67/06/26		861470	9627	7073	9559	9339	7512	94290	904580
HUERFANO UNIT #167	7861	67/06/27		1540693	11082	8760	11295	10717	9725	51579	1592272
HUERFANO UNIT #161	2120	67/07/13		916892	6677	4890	5942	5612	5105	28226	945118
HUERFANO UNIT #168	4203	67/07/21		277802	1940	1447	1803	2026	1490	8706	286508
HUERFANO UNIT #160	1032	68/04/11	P & A	21012	0	0	0	0	0	0	21012
HUERFANO UNIT #173	4198	68/05/16		1166815	11463	8159	9044	10369	7906	46941	1213756
HUERFANO UNIT #180	2074	68/05/17		569378	5334	4456	6408	6312	5844	28354	597732
HUERFANO UNIT #174	4171	68/06/04		773234	7033	4869	6856	6234	5690	30682	803916
HUERFANO UNIT #179	4608	68/08/13		1022111	7533	4229	12338	11017	9994	45111	1067222
HUERFANO UNIT #175	5553	68/08/15		860452	8612	6690	8381	8203	7305	39191	899643

RPT AZW

WELL NAME AND NO.		AOI MCF/D	DATE OF FIRST DELIVERY	CURRENT WELL STATUS	1-1-75 CUM PRD	JAN.	FEB.	MAR.	APR.	MAY	1975 PRD	06-1-75 CUM PRD
HUERFANO UNIT #178		2245	68/08/16		604807	3998	2724	2791	2552	3105	15170	619977
HUERFANO UNIT #176		5310	68/08/22		617526	5362	4189	4786	4794	3801	22932	640458
HUERFANO UNIT #177		5532	68/08/22		2325816	29749	23643	30637	29908	19986	134123	2459939
HUERFANO UNIT #153		7042	68/10/30		237564	2046	1701	1746	1957	1795	9245	246809
HUERFANO UNIT #150		3520	68/11/06		519558	5397	4037	5364	5266	5386	25470	545028
HUERFANO UNIT #127R		7125	68/11/15		642291	5335	3746	4599	4439	3640	21759	663050
HUERFANO UNIT #182		3275	68/11/20		422943	3643	2318	4381	2921	3372	16635	439578
HUERFANO UNIT #181		3919	68/11/21		683821	2875	2914	5310	5360	1378	17837	701658
HUERFANO UNIT #54		3618	69/03/12		233193	1141	1885	1848	1888	1371	8133	241326
HUERFANO UNIT #103		4069	69/03/19		296789	62	4196	3455	2727	2567	13007	309796
HUERFANO UNIT #184		2944	69/04/01		403404	4307	3643	4688	4401	4146	21185	424589
HUERFANO UNIT #185		3711	69/04/02		792298	10448	7446	9092	9227	8246	44459	836757
HUERFANO UNIT #192		4435	69/04/08		399298	2888	3974	4051	2862	1393	15128	414426
HUERFANO UNIT #190		6982	69/05/01		372298	3103	1968	2752	1691	398	9912	382210
HUERFANO UNIT #187		7351	69/05/02		535010	5161	4094	5513	5442	5239	25449	560459
HUERFANO UNIT #194		3203	69/05/29		729380	6102	3985	5742	5914	4363	26106	755486
HUERFANO UNIT #119		3435	69/06/02		600977	5342	3941	5084	5006	3650	23023	624000
HUERFANO UNIT #195		6293	69/06/03		2038014	25992	18812	24962	24088	17020	110474	2148488
HUERFANO UNIT #189		3947	69/06/04		457011	5619	4292	5342	5238	4740	25231	482242
HUERFANO UNIT #196		8517	69/06/05		2503006	29169	21525	28386	27094	19562	125736	2628742
HUERFANO UNIT #198		3129	69/06/05		337015	2844	2094	2594	2483	1861	11876	348891
HUERFANO UNIT #197		6052	69/06/25		1435384	17050	12482	16698	17144	12947	76321	1511705
HUERFANO UNIT #191		3691	69/08/15		570209	1630	6416	3722	3198	4317	19283	589492
HUERFANO UNIT #183		5785	69/09/10		837729	10733	7044	10457	9848	8690	46772	884501
HUERFANO UNIT #186		2698	69/09/11	P & A	336878	3087	2641	1296	2590	1202	12816	349694
HUERFANO UNIT NP #199		1212	69/11/07		41001	0	0	0	0	0	0	41001
HUERFANO UNIT #188		7377	69/11/13		671801	7774	5933	7269	7273	7468	35717	707518
HUERFANO UNIT #207		3454	70/03/25		1528817	23472	17622	22813	22305	16370	102782	1631599
HUERFANO UNIT #202		2454	70/03/31		996876	10470	7460	9795	10151	7727	45603	1042479
HUERFANO UNIT #201		1485	70/04/21		351509	3506	2473	3680	3507	2833	15999	367508
HUERFANO UNIT #122		2500	70/05/05		635320	9188	6934	8989	9023	6813	40947	676267
HUERFANO UNIT #203		2029	70/05/07		245840	2531	2247	2680	2645	2217	12320	258160
HUERFANO UNIT #200		1339	70/06/25		497270	6529	5397	6746	6714	4943	30329	527599
HUERFANO UNIT #206		2571	70/07/02		210727	1167	2117	2364	2193	1536	9397	220124
HUERFANO UNIT #204		1862	70/07/13		158781	1432	1969	2181	2136	1264	8982	167769
HUERFANO UNIT #205		4043	70/07/24	DISC	125884	0	0	0	0	0	0	125884
HUERFANO UNIT CDM #208		4032	70/08/11		252593	3872	2654	3468	3330	3254	16578	269171
HUERFANO UNIT #218 DK		4353	71/06/10		730555	6021	6567	6539	7279	5033	31439	761994
HUERFANO UNIT #209		2286	71/06/11		514128	4483	7270	6558	6251	3439	28001	542129
HUERFANO UNIT #131		1499	71/06/24		358207	2530	3590	5410	5546	4717	21793	380000
HUERFANO UNIT #210		2603	71/06/29		373460	6878	6665	5087	6066	6219	30915	404375
HUERFANO UNIT #213		1370	71/06/30		152458	2559	1690	2305	2371	1836	10761	163219

RPT A2*		WELL NAME AND NO.		AUF MCF/D	DATE OF FIRST DELIVERY	CURRENT WELL STATUS	1-1-75 CUM PROD		JAN.	1975 MONTHLY PRODUCTION			MAY	1975 PROD	PAGE 4	
										FEB.	MAR.	APR.				
HUERFANO UNIT #211	1157	71/09/16	116237	1485	1361	1862	1717	1278	7703	123940						
HUERFANO UNIT #215	1727	71/10/14	634086	12612	9346	12188	11829	8806	54481	688567						
HUERFANO UNIT #217	1001	71/10/14	110538	3495	2803	2744	1540	2480	13062	123600						
HUERFANO UNIT #219	2762	72/01/14	411274	7496	5530	7534	7866	5331	33757	445031						
HUERFANO UNIT #222	16323	72/04/06	1502278	25567	18555	23762	23431	16974	108289	1610567						
HUERFANO UNIT #224	407	72/04/11	176534	4491	3399	4236	4381	2908	19411	195945						
HUERFANO UNIT #223	1757	72/04/11	189490	4327	3354	3943	4432	3487	19543	209033						
HUERFANO UNIT NP #216	531	72/04/12	38310	2600	2444	3132	2886	3328	13590	51900						
HUERFANO UNIT #225	11214	72/04/12	1420960	36983	27105	35359	34681	25498	159623	1580583						
HUERFANO UNIT #227	1897	72/04/18	187117	6104	6401	6007	4091	6399	29002	216119						
HUERFANO UNIT #228	1146	72/05/01	136120	3637	2443	4035	2627	3884	15996	152116						
HUERFANO UNIT #226	753	72/05/10	117522	3896	2455	3718	3558	2632	16259	133781						
HUERFANO UNIT #221	4956	72/05/15	337611	7293	5390	6835	6484	6382	32382	369993						
HUERFANO UNIT NP # 229	1033	72/07/14	95283	1813	1789	3149	2772	1776	11299	106582						
HUERFANO UNIT #230	754	72/08/18	132174	4066	3459	3929	4115	2887	18156	150330						
HUERFANO UNIT #212	15	72/08/24	18200	0	0	0	0	0	0	18200						
HUERFANO UNIT #243	1451	73/09/10	237752	13309	13683	17534	16172	11982	72260	310012						
HUERFANO UNIT #245	2224	73/09/11	195461	9488	6469	8413	7975	9888	42003	237464						
HUERFANO UNIT #72	1571	73/09/25	90668	4031	3581	4853	4676	23095	40236	130904						
HUERFANO UNIT #244	4197	73/09/25	407509	19351	14828	18571	17827	13600	84177	491686						
HUERFANO UNIT # 118	1176	74/03/13	103037	10677	12119	11573	7409	11361	53139	156176						
HUERFANO UNIT # 264	1699	74/07/01	34130	105	0	0	0	0	105	34235						
HUERFANO UNIT #259	446	74/07/03	9817	1378	762	1439	1615	1010	6204	16021						
HUERFANO UNIT #73	1614	74/07/10	47680	4023	3647	5037	4091	3187	19965	67645						
HUERFANO UNIT #68	1325	74/07/16	9781	470	751	448	0	0	1669	11450						
HUERFANO UNIT #263	1384	74/07/23	31907	5329	3441	6045	5907	4543	25267	57174						
HUERFANO UNIT #260	526	74/07/26	52915	11223	7950	11328	11095	8142	49738	102653						
HUERFANO UNIT #261	317	74/08/08	65702	16463	11245	13935	13012	9187	63842	129544						
HUERFANO UNIT #273	3183	75/06/24	0	0	0	0	0	0	0	0						
TOTALS				117411713	958511	787250	935220	920431	806801	4408213	121819926					